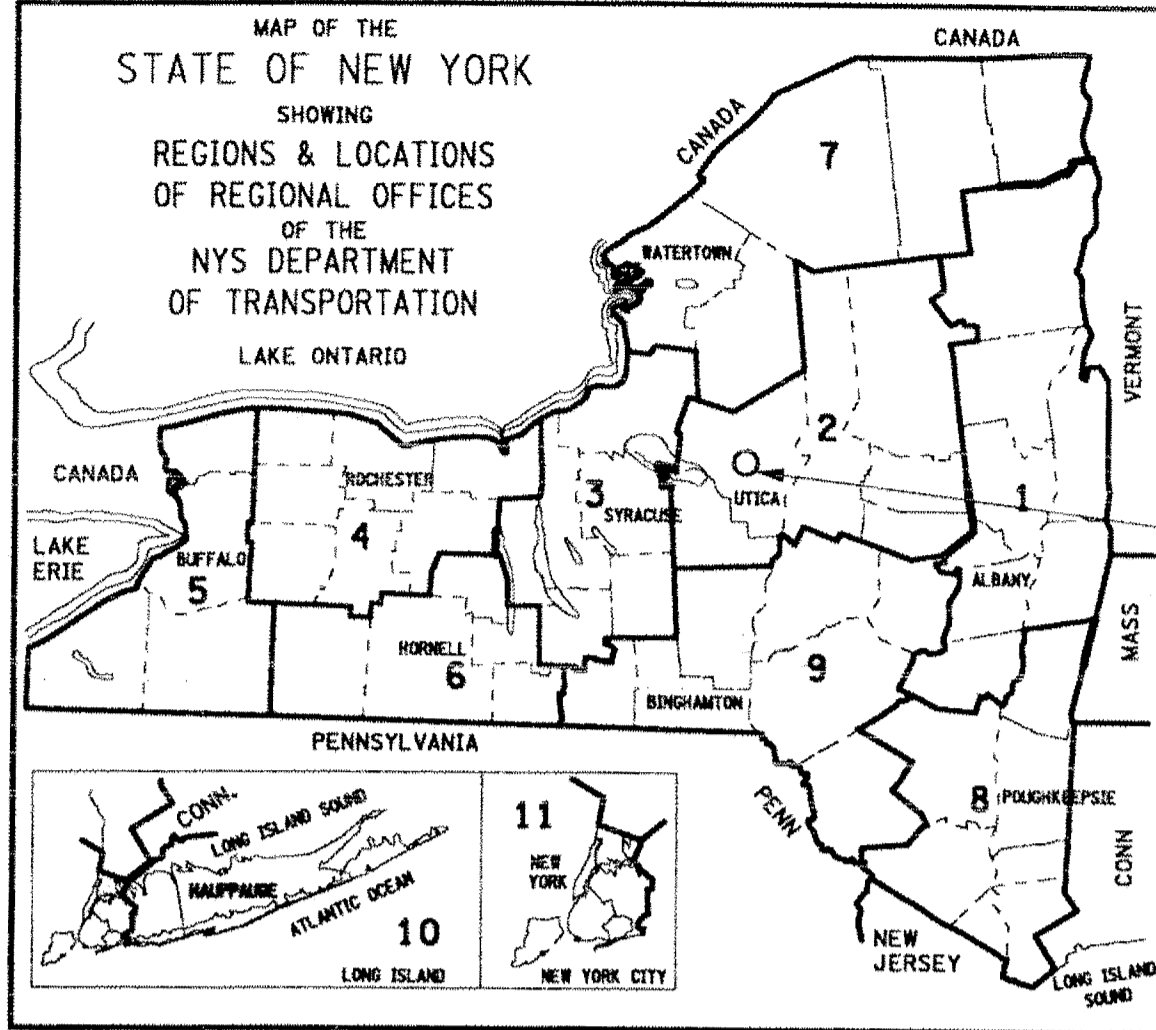


D262594

D262594



STATE OF NEW YORK
DEPARTMENT OF TRANSPORTATION

REHABILITATION OF THE NY ROUTE 49 BRIDGE DECKS OVER NY ROUTE 233,
OVER MOHAWK RIVER/ERIE CANAL/CSX RAILROAD, OVER SOUTH SERVICE ROAD
CITY OF ROME, ONEIDA COUNTY, S.H. 77-2, S.H. 77-17 AND S.H. 77-24
BIN 1069641, 1069642, 4426331, 4426332, 1070031 AND 1070032

THE LATEST REVISIONS OF THE STANDARD SHEETS MAINTAINED BY THE DEPARTMENT, WHICH ARE CURRENT ON THE DATE OF ADVERTISEMENT FOR BIDS, SHALL BE CONSIDERED TO BE IN EFFECT. ALL PAY ITEMS AND WORK CONTAINED IN THE CONTRACT AND ANY ADDITIONAL PAY ITEMS AND WORK ENCOUNTERED DURING THE COURSE OF THE CONTRACT SHALL BE SUBJECT TO THE APPLICABLE STANDARD SHEET(S) UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS.

ALL WORK CONTEMPLATED UNDER THIS CONTRACT IS TO BE COVERED BY AND IN CONFORMITY WITH THE STANDARD SPECIFICATIONS (US CUSTOMARY UNITS) OF MAY 1, 2008, EXCEPT AS MODIFIED ON THESE PLANS AND IN THE ITEMIZED PROPOSAL.

CONTRACT PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH NYS DOT POLICIES AND GUIDE LINES AND THE FINAL DESIGN REPORT APPROVED ON 11/26/2013

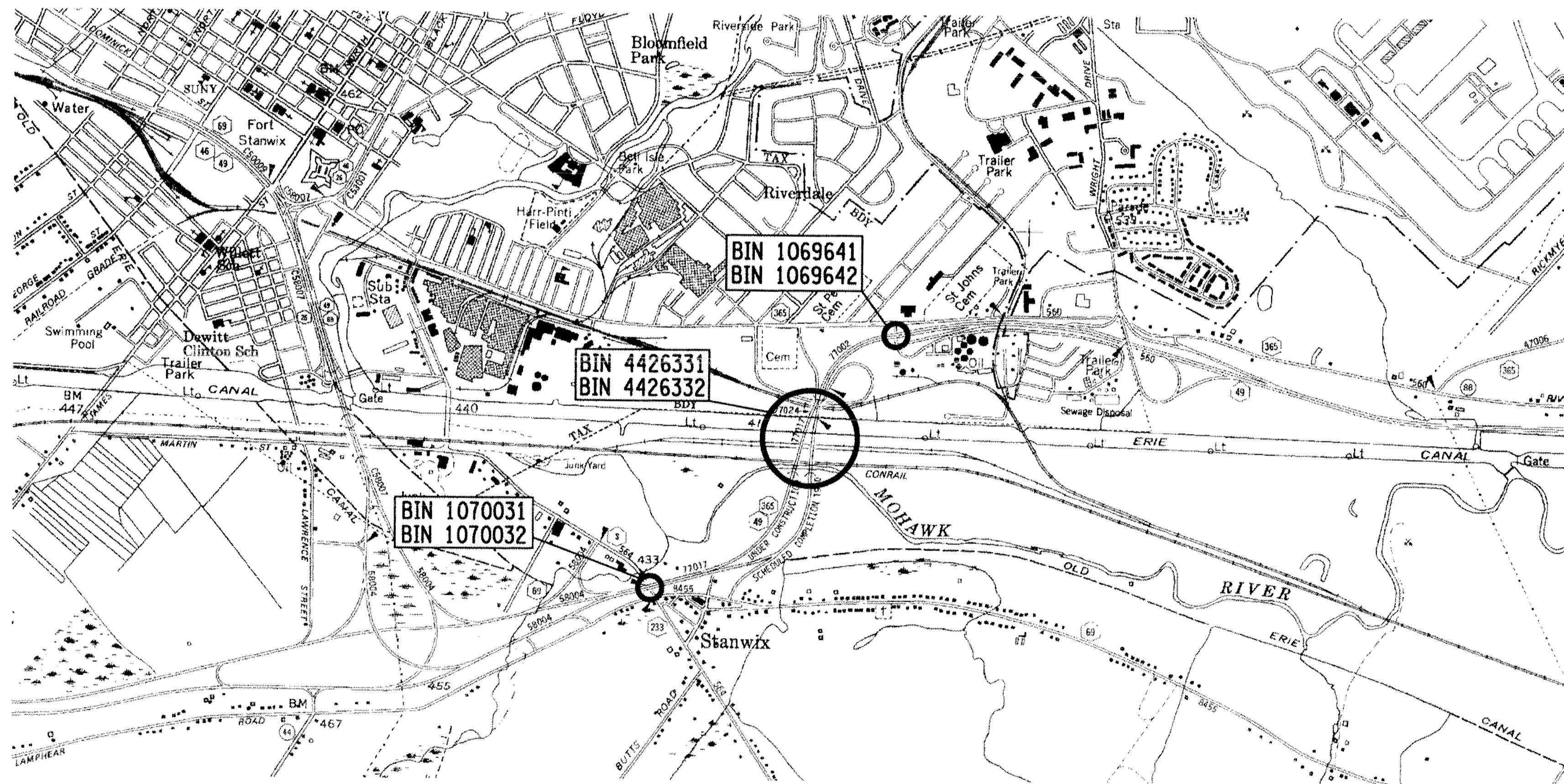
RECORD PLANS

CONTRACT D262594

ONEIDA COUNTY

TRAFFIC VOLUMES BY SITE					
SITE	2015 AADT	2035 AADT	2015 DHV	2035 DHV	% TRUCK
BIN 4426331	8075	9325	850	980	11
BIN 4426332	8925	10325	980	1135	11
BIN 1069641	6500	7500	815	935	12
BIN 1069642	6675	7725	795	920	12
BIN 1070031	8075	9325	850	980	11
BIN 1070032	6925	8000	730	840	11

CONTRACTOR'S NAME VECTOR CONSTRUCTION
 AWARD DATE 5/16/2014
 COMPLETION DATE 5/31/15
 FINAL ACCEPTANCE DATE 1/13/2016
 REGIONAL DIRECTOR BARBARA MATTICE
 ENGINEER IN CHARGE VINCENT MILITANO
 FINAL COST TOTAL 4,091,518.08
 FISCAL SHARE 1 COST(S) 4,091,518.08



PROJECT LOCATION
 THE PROJECT BEGINS 1/2 MILE EAST OF THE INTERSECTION OF NY26/NY49/NY365
 THE PROJECT ENDS 1/2 MILE WEST OF THE BRIDGE CARRYING NY 825 OVER NY 49

QUALITY CONTROL BY
 DATE: 1-22-14
Kenneth J. P. [Signature]
 REGIONAL QUALITY CONTROL ENGINEER

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME		
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17		
CITY OF ROME: EAST DOMINICK ST. ART. HWY.,		
SH 77-2 & SH 77-24		
COUNTY: ONEIDA		
FED. ROAD REG. NO.	STATE	SHEET NO.
1	N.Y.	1
CAPITAL PROJECT IDENTIFICATION NO. 2017.35		
INDEX ON SHEET NO. 2		

RECOMMENDED BY [Signature] 1/21/14 DATE ACTING REGIONAL DESIGN ENGINEER
 RECOMMENDED BY [Signature] 1/22/14 DATE REGIONAL CONSTRUCTION ENGINEER
 RECOMMENDED BY [Signature] 1/22/14 DATE REGIONAL DIRECTOR OF OPERATIONS
 RECOMMENDED BY [Signature] 1/22/14 DATE ACTING REGIONAL TRAFFIC ENGINEER
 APPROVED BY [Signature] 1/23/14 DATE INTERIM REGIONAL DIRECTOR

D262594

D262594

FILE NAME = 201735_CPB_COV.DWG
 DATE/TIME = 21-JAN-2014 15:34
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK
 DRAFTING P. BENZO
 CHECK
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EHRICH

ALIGNMENT			LANDSCAPE			ROADWAY			TRAFFIC WORK ZONE		
STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION
	AC	CONTROL (CENTERLINE)		LABL	AREA, BRUSH LINE		RCZ_P	CLEAR ZONE		TWZBT.P	BARRIER, TEMPORARY
	AD_P	DETOUR		LAHR	AREA, HEDGE ROW		RG	GUIDE RAIL, MISCELLANEOUS		TWZBTWL.P	BARRIER, TEMPORARY, W/ WARNING LIGHTS
	AT_P	TRANSITION CONTROL		LAPB	AREA, PLANTING BED		RGB	GUIDE RAIL, BOX BEAM		TWZCD.P	CHANNELIZING DEVICE
BRIDGE				LAWA	AREA, WOODED AREA OUTLINE		RGBM	GUIDE RAIL, BOX BEAM, MEDIAN		TWZPMRC.P	PAVEMENT MARKING REMOVAL OR COVERING
	BR	RAIL		LAWE	AREA, WATERS EDGE		RGC	GUIDE RAIL, CABLE	UTILITIES		
	BSHT	SHEET PILING		LCUT_P	CUT LIMIT		RGCB	GUIDE RAIL, CONCRETE BARRIER	STYLE	NAME	DESCRIPTION
CONTROL				LFILL_P	FILL LIMIT		RGP_P	GUIDE POST		UC	CONDUIT, UNDERGROUND
	CB	BASELINE		LFNC	FENCE		RGW	GUIDE RAIL, W BEAM		UCH	CONDUIT, HANGING
	CBPR	BASELINE, PROJECTION		LTRC	TREE ROW, CONIFEROUS		RGWM	GUIDE RAIL, W BEAM, MEDIAN		UCO	CONDUIT, OVERHEAD
DRAINAGE				LTRD	TREE ROW, DECIDUOUS		RPB	PARKING BUMPER		UE	ELECTRIC LINE, UNDERGROUND
	DCP	CULVERT PIPE		LWH	WALL, H PILE		RRC	RAIL ROAD, CATENARY		UEH	ELECTRIC LINE, HANGING
	DCP_P	CULVERT PIPE (DIR)		LWR	WALL, RETAINING		RRER	RAIL ROAD, 3RD RAIL		UEO	ELECTRIC LINE, OVERHEAD
	DDG_P	DITCH, GRASS LINED		LWS	WALL, STONE		RRPLS_P	RAIL, PHOTO, LARGE SCALE		UETO	ELECTRIC TRANSMISSION, OVERHEAD
	DDP_P	DITCH, PAVED INVERT	ROW MAPPING				RRRER	RAIL ROAD, 3RD RAIL		UESS	ELECTRIC, SUBSTATIONS
	DDS_P	DITCH, STONE LINED		MDL	DEED LINE		RRPLS_P	RAIL, PHOTO, LARGE SCALE		UFO	FIBER OPTIC, UNDERGROUND
	DFL_P	FLOW LINE		PE	EASEMENT, EXISTING		RRPSS	RAIL, PHOTO, SMALL SCALE		UFOH	FIBER OPTIC, HANGING
	DSSD	SLOTTED DRAIN		MEP_P	EASEMENT, PERMANENT		RRS	RUMBLE STRIP		UFOO	FIBER OPTIC, OVERHEAD
	DUD_P	UNDERDRAIN		MEPA_P	EASEMENT, PERMANENT, APPROX.		RRSL.S_P	RAIL, SURVEY, LARGE SCALE		UG	GAS, UNDERGROUND
ENVIRONMENTAL				MET_P	EASEMENT, TEMPORARY		RRSSS	RAIL, SURVEY, SMALL SCALE		UGH	GAS, HANGING
	EBLHS	BALE, STRAW		META_P	EASEMENT, TEMPORARY, APPROX.	SIGNS				UGO	GAS, OVERHEAD
	ECT	CURTAIN, TURBIDITY		MFA_P	FEE ACQUISITION, APPROXIMATE		SBLB	BILLBOARDS		UIC	INFORM CABLE, UNDERGROUND
	EDMC	DAM, COFFER		MFA_P	FEE ACQUISITION, APPROXIMATE		SM	MULTIPLE POST		UICH	INFORM CABLE, HANGING
	EDMEC_P	DAM, EARTHEN CHECK		MFS_P	FEE ACQUISITION, SHAPE		SSO	STRUCTURE, OVERHEAD		UO	OIL LINE, UNDERGROUND
	EDMGSC_P	DAM, GRAVEL BAG/SAND BAG CHECK		MFWOA_P	FEE ACQUISITION, W/O ACCESS		SSOC	STRUCTURE, OVHD. CANTILEVER		UOH	OIL LINE, HANGING
	EDMPC_P	DAM, PREFABRICATED CHECK		MHA	HISTORICAL, ACQUISITION	STRIPING				UPBP	POLE, BRACE, PUSH BRACE
	EDMSC_P	DAM, STONE CHECK		MHB	HIGHWAY BOUNDARY		STB*	BROKEN LINE		UPGW	POLE, GUY WIRE
	EFNS	FENCE, SILT		MHBA	HIGHWAY BOUNDARY, APPROX.		STDB*	DOUBLE BROKEN LINE		USA	SANITARY SEWER, UNDERGROUND
	EFNSV	FENCE, SILT & VEGETATION		MHBW	HWY BOUNDARY, FACE OF WALL		STDL*	DOTTED LINE LONG		USAH	SANITARY SEWER, HANGING
	EFNV	FENCE, VEGETATION		MHBWOA	HIGHWAY BOUNDARY, W/O ACCESS		STDS*	DOTTED LINE SHORT		USAF	SANITARY SEWER, FORCE MAIN, UGND
	EWAA_P	WETLAND, ADJACENT AREA		MJC	JURISDICTION, CITY		STFB*	FULL BARRIER LINE		USAFH	SANITARY SEWER, FORCE MAIN, HANG
	EWF	WETLAND, FEDERAL		MJCY	JURISDICTION, COUNTY		STH*	HATCH LINE		UT	TELEPHONE, UNDERGROUND
	EWF.S	WETLAND, FEDERAL AND STATE		MJHD	JURISDICTION, HISTORIC DISTRICT		STPB*	PARTIAL BARRIER LINE		UTH	TELEPHONE, HANGING
	EWM	WETLAND, MITIGATION AREA		MJLL	JURIS., (GREAT, MILITARY) LOT LINE		STRCT	ROUNDAABOUT, CAT TRACKS		UTO	TELEPHONE, OVERHEAD
	EWS	WETLAND, STATE		MJN	JURISDICTION, NATION		STRYL	ROUNDAABOUT, YIELD LINE		UTV	CABLE TV, UNDERGROUND
				MJPB	JURISDICTION, PUBLIC LANDS		STSB	STOP BAR		UTVH	CABLE TV, HANGING
				MJS	JURISDICTION, STATE		STSE*	SOLID, EDGE		UTVO	CABLE TV, OVERHEAD
				MJT	JURISDICTION, TOWN		STXL	X WALK, LADDER LINE		UUU	UNKNOWN, UNDERGROUND
				MJV	JURISDICTION, VILLAGE		STXLB	X WALK, LADDER BAR LINE		UUH	UNKNOWN, HANGING
				MPL	PROPERTY LOT LINE	* = W (WHITE) OR Y (YELLOW)				UJO	UNKNOWN, OVERHEAD
				MPLA	PROPERTY LOT LINE, APPROXIMATE	TRAFFIC CONTROL				UW	WATER LINE, UNDERGROUND
				MSL	SUB LOT LINE		TCSW	SIGNAL, SPAN WIRE		UWH	WATER LINE, HANGING
										UWO	WATER LINE, OVERHEAD

1. THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED).
2. FEATURES ARE SHOWN AS EITHER LINEAR (ROADWAY GUIDERAIL, ROADWAY SIDEWALK, UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.).
3. FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.
4. PROPOSED FEATURE SYMBOLOGY IS IDENTICAL TO EXISTING FEATURE SYMBOLOGY EXCLUDING LINE WEIGHT. LINE WEIGHT FOR PROPOSED FEATURES IS THICKER (0.015 in ON B SIZE DRAWINGS).
5. MAPPING FEATURES NOT INCLUDED ON THE LEGEND SHEET DO NOT HAVE A UNIQUE SYMBOLOGY (SUCH AS THE PAVEMENT EDGE, PAVEMENT EDGE OF TRAVEL WAY) AND SHOULD BE LABELED ON THE PLANS.
6. FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 COUNTY: ONEIDA	PIN 2017.35 UTILITY QUALITY LEVEL D	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED LEGEND SHEET 1 OF 2 ROUTES 49 AND 365 OVER VARIOUS	CONTRACT NUMBER D262594 DRAWING NO. LG-1 SHEET NO. 3	
NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_CPB_LEG1.DGN						

ALIGNMENT			DRAINAGE			ITS			ROW MAPPING			SIGNS			UTILITIES			
CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	
⊗	ACC	CENTER OF CURVATURE	+	DINV	INVERT	⊕	IANT P	ANTENNAS	⊕	MDL1P	DEED LINE, TYPE 1	⊕	S	SINGLE POST	⊕	UEB	ELECTRIC, BOX	
+	ACOGO	COGO	▤	DS	STRUCTURE, RECTANGULAR	⊕	IASCTS	ACCOU. SPEED/COUNT SNSR.S	⊕	MDL2P	DEED LINE, TYPE 2	⊕	S.P	SINGLE POST, PROPOSED	⊕	UEM	ELECTRIC, METER	
⊙	ACS	CURVE TO SPIRAL	+	DSI	STRUCTURE, INVERT	⊕	ICABPAD	CABINET & PAD	⊕	MDL3P	DEED LINE, TYPE 3	⊕	SB.P	BACK TO BACK, PROPOSED	⊕	UEMH	ELECTRIC, MANHOLE	
△	ADPL_P	DETOUR, POINT OF INTERSECT.	⊕	DSM	STRUCTURE, MANHOLE	⊕	ICCTV	CCTV SITE	⊕	MDL4P	DEED LINE, TYPE 4	⊕	SDEL	DELINEATORS	⊕	UEPT	ELECTRIC, POLE, TRANS.	
○	ADPL_P	DETOUR, POINT ON LINE	⊕	DSMTXX.P	STRUCTURE, MANHOLE, TYPE "XX" "XX" = 48, 60, 72, 96	⊕	ICDPD	CDPD TRANSCEIVER	⊕	MDL5P	DEED LINE, TYPE 5	⊕	SPM	PARKING METER	⊕	UGM	GAS, METER	
○	AEQN	EQUATION	⊕	DSR	STRUCTURE, ROUND	⊕	ICELLT	CELL PHONE TOWER	⊕	MEEP	EASEMENT, EXISTING	⊕	SRM	REFERENCE MARKERS	⊕	UGMH	GAS, MANHOLE	
⊕	AEQNAHD	EQUATION AHEAD	⊕	DST"X"CB P	STRUCTURE, RECT., WITH CURB TYPE "X" "X" = F, G, N, O, P, R	⊕	ICJB	CONDUIT JACK OR BORING	⊕	MEPAP.P	EASEMENT, PERM., APPROX.	⊕	SRSC3	SHLD, CTY, 123 DIG.	⊕	UGLM	GAS, LINE MARKER	
⊕	AEQNBK	EQUATION BACK	⊕	DST"X" P	STRUCTURE, RECT., TYPE "X" "X" = I, K, L, M, O, P, U	⊕	ICNTLCAB	CONTROLLER CABINET	⊕	MEPP.P	EASEMENT, PERM., BACK LINE	⊕	SRSC4	SHLD, CTY, 4 DIG.	⊕	UGP	GAS/FUEL PUMP	
○	AEVT	EVENT STATION	ENVIRONMENTAL			⊕	ICPB	COMMUNICATION PULL BOX	⊕	MEPSP.P	EASEMENT, PERM., SHAPE	⊕	SRSC2	SHLD, CTY TOUR, 1-2 DIG.	⊕	UGV	GAS, VALVE	
⊕	APC	POINT OF CURVATURE	⊕	ERCB	RISER, CONCRETE BOX	⊕	ICTD	CONDUIT TURNING DOWN	⊕	MFAP.P	FEE ACQUISITION, APPROX.	⊕	SRSC4	SHLD, CTY TOUR, 3-4 DIG.	⊕	UGVT	GAS, VENT	
○	APCC	POINT OF COMPOUND CURVATURE	⊕	ETRS.P	TRAP, SEDIMENT	⊕	ICTU	CONDUIT TURNING UP	⊕	MFP.P	FEE ACQUISITION, BACK LINE	⊕	SRSI	SHLD, INTERSTATE	⊕	ULP	LIGHTING, POLE	
△	API	POINT OF INTERSECTION	+	EWFG	WETLAND FLAG	⊕	ICVTRT	COMM. VEH. ROAD TRANSCEIVER	⊕	MFSP.P	FEE ACQUISITION, SHAPE	⊕	SRSN2	SHLD, NATIONAL, 2 DIG.	⊕	ULPM	LIGHTING, POLE, MEDIAN	
△	APOB	POINT OF BEGINNING	GEOTECHNICAL			+	IDEFAULT	DEFAULT	⊕	MHBAP	HIGHWAY BNDRY., APPROX.	⊕	SRSN3	SHLD, NATIONAL, 3 DIG.	⊕	ULPP	LIGHTING, POLE, PED.	
○	APOC	POINT OF CURVATURE	⊕	GDH	DRILL HOLE	⊕	IEZR	E-ZPASS READER	⊕	MHBCP	HISTORICAL, BLDG. CORNERS	⊕	SRSS2	SHLD, STATE, 2 DIG.	⊕	UMFC	MISC. FILLER CAP	
△	APOE	POINT OF END	⊕	LELS	ELEVATION, SPOT	⊕	IEZTR	TRANSMITTAL READER	⊕	MHBP	HIGHWAY BNDRY, PT.	⊕	SRSS3	SHLD, STATE, 3 DIG.	⊕	UOLM	OIL, LINE MARKER	
○	APOL	POINT ON LINE	+	LFP	FLAG POLE	⊕	IFOXCAB	FIBER OPTIC X-CONNECT CABINET	⊕	MJCP	PT., JURIS. CITY	⊕	SRSS4	SHLD, STATE, 4 DIG.	⊕	UP	POLE, WITH UTILITY	
○	APOS	POINT ON SPIRAL	⊕	LMB	MAILBOX	⊕	IFUSSPL	FUSION SPLICE	⊕	MPBC	PT., BUILDING CORNER	TRAFFIC CONTROL			○	UPD	POLE, DEAD (NO UTILITY)	
○	APOT	POINT ON TANGENT	⊕	LPB	PAPER BOX	⊕	IHARADV	HAR ADVISORY SIGN	⊕	MPCC	PT., CROSS CUT	⊕	TCBJ	BOX, JUNCTION	⊕	UPL	POLE, WITH LIGHT	
△	APOVC	POINT ON VERTICAL CURVE	⊕	LPST	POST, SINGLE	⊕	IHARST	HAR SITE	⊕	MPDH	PT., DRILL HOLE	⊕	TCBP	BOX, PULL BOX	⊕	USMH	SANITARY SEWER MANHOLE	
△	APOVT	POINT ON VERTICAL TANGENT	⊕	LRB	ROCK, BOULDER	⊕	ILC	LOAD CENTER	⊕	MPF	PT., FENCE LOCATION	⊕	TCBS	BOX, SPLICE	⊕	UTB	TELEPHONE, BOOTH	
Y	APORC	POINT ON REVERSE CURVE	⊕	LSHC	SHRUB, CONIFEROUS	⊕	IMECSPL	MECHANICAL SPLICE	⊕	MPIP	PT., IRON PIPE	⊕	TCMC	MICROCOMPUTER CABINET	⊕	UTLM	TELEPHONE, LINE MARKER	
⊕	APT	POINT OF TANGENCY	⊕	LSHD	SHRUB, DECIDUOUS	⊕	IMSCS	PORT. SPEED & COUNT SENSOR	⊕	MPIR	PT., IRON ROD	⊕	TCPP	PED POLE	⊕	UTMH	TELEPHONE, MANHOLE	
⊕	APVC	POINT OF VERTICAL CURVATURE	⊕	LTC	TREE, CONIFEROUS	⊕	IMSCTS	MICRO SPEED & COUNT SENSOR	⊕	MPM	PT., MONUMENT	⊕	TCSP	SIGNAL HEADS	⊕	UTVLM	CABLE TV, LINE MARKER	
△	APVCC	POINT OF VERT. CMPND CURVE	⊕	LTD	TREE, DECIDUOUS	⊕	IMT	MICROWAVE TRANSCEIVER	⊕	MPMM	PT., MONUMENT, MISC.	⊕	TCSH	SIGNAL HEADS	⊕	UTVPB	CABLE TV, PULL BOX	
⊕	APVI	POINT OF VERT. INTERSECTION	⊕	LTS	TREE, STUMP	⊕	IOVHMS	PERM. OVERHEAD VMS	⊕	MPN	PT., NAIL	TRAFFIC WORK ZONE			○	UUB	UNKNOWN, BOX	
△	APVRC	POINT OF VERT. REVERSE CURVE	⊕	LTW P	TREE, WELL OR WALL	⊕	IPASCS	PORT. ACCOU. SPD & CNT. SENSOR	⊕	MPRS	PT., RAILROAD SPIKE	⊕	TWZAP.P	ARROW PANEL	⊕	UUB	UNKNOWN, BOX	
⊕	APVT	POINT OF VERTICAL TANGENCY	⊕	LUKP	UNKNOWN POINT	⊕	IPEDS	PEDESTRIAN SIGNAL HEAD	⊕	MPST	PT., SPIKE	⊕	TWZAPC.P	ARROW PANEL, CAUTION MODE	⊕	UUB	UNKNOWN, BOX	
⊕	ASC	SPIRAL TO CURVE	LANDSCAPE			⊕	IPSS	PAVEMENT SURFACE SENSOR	⊕	MPST	PT., STAKE	⊕	TWZAPT.P	ARROW PANEL, TRAILER OR SUPPORT	⊕	UUB	UNKNOWN, BOX	
△	ASPI	SPIRAL POINT OF INTERSECTION	+	LWB	WETLAND FLAG	⊕	IPVMS	PERM. VMS	⊕	MPTW	PT., TREE W/ WIRE	⊕	TWZBDC.P	BARRICADE (TYPE III)	⊕	UUB	UNKNOWN, BOX	
○	ASTS	SPIRAL TO SPIRAL	⊕	LWS	WETLAND FLAG	⊕	IRWIS	RDWY WEATHER INFO. SENSOR	⊕	MPWL	PT., WALL LOCATION	⊕	TWZCMS.P	CHANGEABLE MESSAGE SIGN (PVMS)	⊕	UUB	UNKNOWN, BOX	
⊕	AST	SPIRAL TO TANGENT	BRIDGE			⊕	ISP	SOLAR PANEL	ROW ACQUISITION			⊕	TWZFLG.P	FLAGGER	⊕	UUB	UNKNOWN, BOX	
⊕	ATS	TANGENT TO SPIRAL	⊕	LWS	WETLAND FLAG	⊕	ISST	SPREAD SPECT. TRANSCEIVER	⊕	MFS.P.T	FEE ACQUISITION	⊕	TWZFT.P	FLAG TREE	⊕	UUB	UNKNOWN, BOX	
△	AVEVT	VERTICAL EVENT POINT	⊕	LWS	WETLAND FLAG	⊕	ISST	SPREAD SPECT. TRANSCEIVER	⊕	MEPS.P.T	EASEMENT, PERMANENT	⊕	TWZIA.P	IMPACT ATTENUATOR / CRASH CUSHION (TEMPORARY)	⊕	UUB	UNKNOWN, BOX	
○	AVHIGH	VERTICAL HIGH POINT	⊕	LWS	WETLAND FLAG	⊕	ITDB	TELEPHONE DEMARCATION BLK	⊕	METS.P.T	EASEMENT, TEMPORARY	⊕	TWZLUM.P	LUMINAIRE (TEMPORARY)	⊕	UUB	UNKNOWN, BOX	
○	AVLOW	VERTICAL LOW POINT	⊕	LWS	WETLAND FLAG	⊕	ITP	SUBSURFACE TEMP. PROBE	⊕	METS.P.T	EASEMENT, TEMPORARY	⊕	TWZSDT.P	SYMBOL, DIRECTION OF TRAFFIC	⊕	UUB	UNKNOWN, BOX	
BRIDGE			⊕	LWS	WETLAND FLAG	⊕	IVTRT	VEHICLE TO RDWY TRANSCEIVER	⊕	METS.P.T	OCCUPANCY, TEMPORARY	⊕	TWZSDT.P	SYMBOL, DIRECTION OF TEMPORARY TRAFFIC DETOUR	⊕	UUB	UNKNOWN, BOX	
⊕	BSC	BRIDGE, SCUPPER	⊕	LWS	WETLAND FLAG	⊕	IWIMD	WEIGHT IN MOTION DETECTOR	⊕	METS.P.T	OCCUPANCY, TEMPORARY	⊕	TWZSGN.P	SIGN (TEMPORARY)	⊕	UUB	UNKNOWN, BOX	
CONTROL			⊕	LWS	WETLAND FLAG	⊕	IWVR	WIRELESS VIDEO REPEATER	⊕	MFS.P.T	FEE ACQUISITION W/O ACCESS	⊕	TWZSIG.P	SIGNAL, TRAFFIC OR PEDESTRIAN (TEMPORARY)	⊕	UUB	UNKNOWN, BOX	
△	CBP	BASELINE, POINT	⊕	LWS	WETLAND FLAG	⊕	IWVT	WIRELESS VIDEO TRANSMITTER	⊕	RES P	ELEVATION, SPOT	⊕	TWZWL.P	WARNING LIGHT	⊕	UUB	UNKNOWN, BOX	
○	CBPOL	BASELINE, POINT ON LINE	⊕	LWS	WETLAND FLAG	⊕	IWVT	WIRELESS VIDEO TRANSMITTER	⊕	RGA	GUIDE RAIL, ANCHOR	⊕	TWZWV.P	WORK VEHICLE	⊕	UUB	UNKNOWN, BOX	
⊕	CBSP	BASELINE, SPUR POINT	1. THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED).			⊕	IWVT	WIRELESS VIDEO TRANSMITTER	⊕	RGP	GUIDE POST, SINGLE	⊕	TWZWVA.P	WORK VEHICLE WITH TRUCK MOUNTED ATTENUATOR	⊕	UUB	UNKNOWN, BOX	
⊕	CBTP	BASELINE, TIE POINT	2. FEATURES ARE SHOWN AS EITHER LINEAR (ROADWAY GUIDERAIL, ROADWAY SIDEWALK, UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.).			⊕	IWVT	WIRELESS VIDEO TRANSMITTER	⊕	ROADWAY			⊕	TWZWVA.P	WORK VEHICLE WITH TRUCK MOUNTED ATTENUATOR	⊕	UUB	UNKNOWN, BOX
⊕	CPBM	BENCHMARK	3. FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.			⊕	IWVT	WIRELESS VIDEO TRANSMITTER	⊕	RES P	ELEVATION, SPOT	⊕	TWZWVA.P	WORK VEHICLE WITH TRUCK MOUNTED ATTENUATOR	⊕	UUB	UNKNOWN, BOX	
⊕	CPH	POINT, HORIZ. PHOTOGRAMMETRY	4. PROPOSED FEATURE SYMBOLOGY IS IDENTICAL TO EXISTING FEATURE SYMBOLOGY EXCLUDING LINE WEIGHT. LINE WEIGHT FOR PROPOSED FEATURES IS THICKER (0.015 IN ON B SIZE DRAWINGS).			⊕	IWVT	WIRELESS VIDEO TRANSMITTER	⊕	RGA	GUIDE RAIL, ANCHOR	⊕	TWZWVA.P	WORK VEHICLE WITH TRUCK MOUNTED ATTENUATOR	⊕	UUB	UNKNOWN, BOX	
⊕	CPSM	POINT, SURVEY MARKER, PERM.	5. MAPPING FEATURES NOT INCLUDED ON THE LEGEND SHEET DO NOT HAVE A UNIQUE SYMBOLOGY (SUCH AS THE PAVEMENT EDGE, PAVEMENT EDGE OF TRAVEL WAY) AND SHOULD BE LABELED ON THE PLANS.			⊕	IWVT	WIRELESS VIDEO TRANSMITTER	⊕	RGP	GUIDE POST, SINGLE	⊕	TWZWVA.P	WORK VEHICLE WITH TRUCK MOUNTED ATTENUATOR	⊕	UUB	UNKNOWN, BOX	
⊕	CPSV	POINT, VERT., PHOTOGRAMMETRY	6. FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.			⊕	IWVT	WIRELESS VIDEO TRANSMITTER	⊕	ROADWAY			⊕	TWZWVA.P	WORK VEHICLE WITH TRUCK MOUNTED ATTENUATOR	⊕	UUB	UNKNOWN, BOX

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL D			LEGEND SHEET 2 OF 2	D262594
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2				ROUTES 49 AND 365 OVER VARIOUS	DRAWING NO. LG-2
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					SHEET NO. 4
COUNTY: ONEIDA					

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
DOCUMENT NAME: 201735.CPB_LEG2.DGN

GENERAL NOTES

DESIGN SPECIFICATIONS: NYSDOT LRFD BRIDGE DESIGN SPECIFICATIONS WITH ALL PROVISIONS IN EFFECT AS OF JANUARY 2012 (FOR DESIGN PURPOSES, COMPRESSIVE STRENGTH OF CONCRETE FOR SUBSTRUCTURES AND DECK SLABS AT 28 DAYS: $f'_c = 3000$ psi)

LIVE LOAD: HS20

CONSTRUCTION AND MATERIALS SPECIFICATIONS: STANDARD SPECIFICATIONS, CONSTRUCTION AND MATERIALS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, OFFICE OF ENGINEERING, DATED MAY 1, 2008, WITH CURRENT ADDITIONS AND MODIFICATIONS.

DETAILS ON THE DRAWINGS LABELED AS "NOT TO SCALE" ARE INTENTIONALLY DRAWN NOT TO SCALE FOR VISUAL CLARITY. ALL OTHER DETAILS FOR WHICH NO SCALE IS SHOWN ARE DRAWN PROPORTIONAL AND ARE FULLY DIMENSIONED.

ALL SHOP DRAWINGS SUBMITTED FOR THIS PROJECT SHALL BE IN US CUSTOMARY UNITS.

THE COST OF ALL JOINT MATERIAL SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE VARIOUS ITEMS OF THE CONTRACT, UNLESS OTHERWISE SPECIFIED ON THE PLANS.

THIS BRIDGE, INCLUDING EXISTING ELEMENTS AND THOSE REPAIRED OR REPLACED UNDER THIS CONTRACT, SHALL BE MAINTAINED IN ACCORDANCE WITH THE GUIDELINES CONTAINED IN THE CURRENT EDITION OF THE AASHTO MAINTENANCE MANUAL: THE MAINTENANCE AND MANAGEMENT OF ROADWAYS AND BRIDGES.

UNLESS OTHERWISE INDICATED ON THE PLANS, WORK TO BE PERFORMED UNDER THIS CONTRACT DOES NOT REQUIRE THE DISTURBING, DESTRUCTION OR REMOVAL OF ANY KNOWN MATERIALS CONTAINING ASBESTOS. UNLESS OTHERWISE INDICATED ON THE PLANS, IT IS THE EXPRESS INTENT OF THIS CONTRACT THAT THESE MATERIALS NOT BE DISTURBED IN ANY WAY. SHOULD THE CONTRACTOR BE FORCED TO DISTURB IN ANY WAY ANY SUCH MATERIALS, THE CONTRACTOR SHALL FIRST BE FAMILIAR WITH INDUSTRIAL CODE RULE 56 OF THE N.Y.S. DEPARTMENT OF LABOR. THE CONTRACTOR SHALL ALSO OBTAIN WRITTEN PERMISSION OF THE REGIONAL DIRECTOR OF TRANSPORTATION BEFORE PROCEEDING.

FOR BIN 1069641, 1069642, 1070031 AND 1070032, SHOP DRAWING SUBMITTALS ARE REQUIRED FOR THE FOLLOWING ITEMS:
568.75010001 - BRIDGE RAIL TUBE REPLACEMENT TYPE 1
568.75020001 - BRIDGE RAIL TUBE REPLACEMENT TYPE 2
568.70 - TRANSITION BRIDGE RAILING.

TOP SURFACES OF NEW BRIDGE DECKS AND APPROACH SLABS SHALL BE SEALED ACCORDING TO ITEM 559.18960118-PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS.

RECORD PLANS FOR ALL STRUCTURES ARE AVAILABLE AT THE REGIONAL OFFICE OF THE DEPARTMENT OF TRANSPORTATION.

REFER TO SUBSECTION 107-05 OF THE STANDARD SPECIFICATIONS FOR SAFETY AND HEALTH REQUIREMENTS.

RECONSTRUCTION NOTES

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT, DUE TO THE NATURE OF RECONSTRUCTION PROJECTS, THE EXACT EXTENT OF RECONSTRUCTION WORK CANNOT ALWAYS BE ACCURATELY DETERMINED PRIOR TO THE COMMENCEMENT OF WORK. THESE CONTRACT DOCUMENTS HAVE BEEN PREPARED BASED ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATIONS TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS.

THE CONTRACTOR SHALL PERFORM ALL WORK WITH CARE SO THAT ANY MATERIALS WHICH ARE TO REMAIN IN PLACE, OR WHICH ARE TO REMAIN THE PROPERTY OF THE STATE, WILL NOT BE DAMAGED. IF THE CONTRACTOR DAMAGES ANY MATERIALS WHICH ARE TO REMAIN IN PLACE OR WHICH ARE TO REMAIN THE PROPERTY OF THE STATE, THE DAMAGED MATERIALS SHALL BE REPAIRED OR REPLACED IN A MANNER SATISFACTORY TO THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.

WHENEVER ITEMS IN THE CONTRACT REQUIRE MATERIALS TO BE REMOVED AND DISPOSED OF, THE COST OF SUPPLYING A DISPOSAL AREA AND TRANSPORTATION TO THAT AREA SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THOSE ITEMS.

DURING REMOVAL OPERATIONS, THE CONTRACTOR SHALL NOT BE ALLOWED TO DROP WASTE CONCRETE, DEBRIS AND OTHER MATERIAL TO THE AREA BELOW THE BRIDGE EXCEPT WHERE THE PLANS SPECIFICALLY PERMIT THE DROPPING OF MATERIAL. PLATFORMS, NETS, SCREENS OR OTHER PROTECTIVE DEVICES SHALL BE USED TO CATCH THE MATERIAL. IF THE ENGINEER DETERMINES THAT ADEQUATE PROTECTIVE DEVICES ARE NOT BEING EMPLOYED, THE WORK SHALL BE SUSPENDED UNTIL ADEQUATE PROTECTION IS PROVIDED.

ALL MATERIAL FALLING ON THE AREA BELOW AND ADJACENT TO THE BRIDGE SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AT NO COST TO THE STATE.

THE COST OF FURNISHING, INSTALLING, MAINTAINING, REMOVING AND DISPOSING OF ALL PLATFORMS, NETS, SCREENS OR OTHER PROTECTIVE DEVICES SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE APPROPRIATE ITEMS OF THE CONTRACT.

ALL CONCRETE SURFACES RECEIVING NEW CONCRETE SHALL BE SANDBLASTED, PRIOR TO THE APPLICATION OF NEW CONCRETE, THE SURFACES SHALL BE AIR CLEANED THEN PRE-WET FOR 12 HOURS. THERE WILL BE NO SEPARATE PAYMENT FOR THIS WORK. THE COST SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE VARIOUS CONCRETE ITEMS IN THE CONTRACT.

IF THE STRUCTURE HAS A BRIDGE IDENTIFICATION NUMBER (B.I.N.) PLATE ATTACHED, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT IT DURING CONSTRUCTION OR REMOVE AND REMOUNT IT AFTER CONSTRUCTION IS COMPLETED.

THE CONTRACTOR SHALL KEEP ALL BRIDGE DRAINS CLEAN AND FREE FLOWING DURING THE LIFE OF THE CONTRACT. THE COST SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE VARIOUS SUPERSTRUCTURE ITEMS IN THE CONTRACT.

DECK PLACEMENT NOTES

CONCRETE PLACEMENT AND FINISHING OPERATIONS SHALL BE PERFORMED AS RAPIDLY AS POSSIBLE. THE ENGINEER MAY ORDER THE CONTRACTOR TO STOP PLACEMENT OPERATIONS AT ANY TIME IF, IN THE ENGINEER'S OPINION, CONCRETE PLACED DURING THE PLACEMENT HAS STARTED TO SET, OR IS ABOUT TO SET, AND FURTHER PLACEMENT OF CONCRETE WILL CAUSE DEFLECTION CRACKING.

LONGITUDINAL CONSTRUCTION JOINTS WILL NOT BE PERMITTED.

FINISHING MACHINE(S) SHALL BE OPERATED AS CLOSE TO THE SKEW ANGLE AS PRACTICABLE FOR SKEW ANGLES BETWEEN 0° AND 50°. WHEN THE SKEW ANGLE IS GREATER THAN 50° THE FINISHING MACHINE(S) SHALL BE OPERATED AT AN ANGLE OF 50°.

SEE SPECIAL NOTES FOR CARE OF FRESHLY PLACED CONCRETE DECK.

IN THE EVENT THE CONTRACTOR'S DECK PLACEMENT OPERATION IS STOPPED PRIOR TO COMPLETION, WHETHER BY THE CONTRACTOR'S OWN DECISION OR BY ORDER OF THE ENGINEER, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A FINISHED DECK GRADE WHICH MATCHES THE PLANNED PROFILE. ANY SUBSEQUENT REVISIONS TO DECK FORMS MADE NECESSARY BY SUCH ACTION SHALL BE AT THE CONTRACTOR'S EXPENSE.

CONSTRUCTION JOINTS SHALL BE PLACED PARALLEL TO THE SKEW ANGLE. DECK CONCRETE SHALL BE PLACED SO THAT THE LEADING EDGE PARALLELS THE SKEW. FINISHING MACHINE(S) SHALL BE OPERATED AS CLOSE TO THE SKEW ANGLE AS PRACTICABLE. TEXTURING MAY BE DONE LONGITUDINAL, TRANSVERSE OR PARALLEL TO THE ALIGNMENT OF THE FINISHING MACHINE.

WORK ZONE TRAFFIC CONTROL NOTES ON DWG. NO. MPN-1

WORK IN NAVIGABLE WATERS AND OTHER WATERWAYS

GENERAL

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE CANAL AND THE NAVIGATION CHANNEL THEREIN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SO CONDUCT HIS OPERATIONS AS TO COMPLY WITH ALL THE REGULATIONS AND REQUIREMENTS OF THE U.S. COAST GUARD, THE CORPS OF ENGINEERS, THE NEW YORK STATE CANAL CORPORATION, AND THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION IN CONNECTION WITH, BUT NOT LIMITED TO, THE MAINTENANCE OF NAVIGATION AND WATER POLLUTION CONTROL.

THE CONTRACTOR SHALL SUBMIT FOUR (4) COPIES OF THEIR PLAN AND SCHEDULE OF OPERATIONS TO THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION, REGIONAL DIRECTOR, FOR APPROVAL AT LEAST 35 DAYS PRIOR TO COMMENCING ANY WORK IN NAVIGABLE WATERWAYS. TWO (2) SETS OF TWO (2) COPIES OF THEIR PLAN AND SCHEDULE APPROVED BY THE NYSDOT, REGIONAL DIRECTOR SHALL IN TURN BE SUBMITTED TO THE FOLLOWING GROUPS: ONE (1) SET TO THE U.S. COAST GUARD APPROVAL AND ONE SET TO THE NEW YORK STATE CANAL CORPORATION AT LEAST 30 DAYS PRIOR TO COMMENCEMENT OF ANY WORK IN THE WATERWAY. THE STATE IS NOT RESPONSIBLE FOR DELAYS ATTRIBUTABLE TO THE U.S. COAST GUARD OR THE NEW YORK STATE CANAL CORPORATION.

THE PLAN AND SCHEDULE OR SEQUENCE OF OPERATION SHALL INCLUDE, A SKETCH OF THE WATERWAY, THE LOCATION OF ANY RESTRICTIONS THAT WILL BE PLACED IN THE WATERWAY, SUCH AS BARGES, ANCHORS AND ANCHOR LINES, THE LOCATION AND HEIGHT ABOVE THE MEAN HIGH WATER OF ANY SCAFFOLDING OR NETTING, AND A PROJECTED SET OF DATES AND LENGTH OF TIME EACH OPERATION WILL TAKE. THE SCHEDULE SHALL ALSO INCLUDE THE HOURS OF OPERATION AND WHETHER OR NOT EQUIPMENT WILL BE REMOVED AT NIGHT.

WORK IN NAVIGABLE WATERS AND OTHER WATERWAYS (CONT.)

LAWS AND REGULATIONS

THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS AND PROVISIONS OF ALL U.S. COAST GUARD AND NEW YORK STATE CANAL CORPORATION REGULATIONS THAT ARE APPLICABLE TO THE CONSTRUCTION WORK OF THIS CONTRACT AND SHALL PAY ALL COSTS IN CONNECTION THEREWITH INCLUDING, BUT NOT NECESSARILY LIMITED TO, THE COST OF ANY "NOTICE TO MARINERS". THE COST OF RELOCATING EXISTING NAVIGATION AIDS AND THE COST OF SERVICES PERFORMED BY THE U.S. COAST GUARD OR THE NEW YORK STATE CANAL CORPORATION, AS REQUIRED, SUCH AS SPECIAL SURVEYS IN CONNECTION WITH MISPLACED MATERIAL IN WATERWAYS OR MAKING DUMPING INSPECTIONS. THE COST TO THE CONTRACTOR FOR COMPLIANCE AS AFORESAID SHALL BE INCLUDED IN THE PRICES BID FOR THE VARIOUS ITEMS SCHEDULED IN THE PROPOSAL.

THE CONTRACTOR SHOULD FAMILIARIZE THEMSELVES WITH THE REGULATIONS OF SECTIONS 301, 302, 306, AND 307 OF THE FEDERAL WATER POLLUTION ACT OF 1972. PUBLIC LAW 92-500, 86 STAT. B16; SECTION 10 OF THE RIVERS AND HARBORS ACT OF MARCH 3, 1899 (33USC403); SECTION 404, STAT. B16, PUBLIC LAW 92-500; SECTION 103 OF THE MARINE PROTECTION RESEARCH AND SANCTUARIES ACT OF 1972. B6 STAT. 1052, PUBLIC LAW 92-532; AS THEY RELATE TO THE PROPOSED CONSTRUCTION ACTIVITIES.

TO THE BEST OF OUR KNOWLEDGE, THIS PROJECT DOES NOT REQUIRE A FORMAL U.S. COAST GUARD BRIDGE PERMIT. HOWEVER, THESE WATERWAYS ARE NAVIGABLE WATERWAYS OF THE U.S. AND AS SUCH ARE UNDER JURISDICTION OF THE U.S. COAST GUARD AND CORPS OF ENGINEERS. ANY COSTS OR DELAYS INCURRED IN SECURING AUTHORIZATION FOR WORK ACTIVITIES NOT PREVIOUSLY APPROVED SHALL BE BORNE BY THE CONTRACTOR AND REFLECTED IN THE PRICES BID FOR THE VARIOUS CONTRACT ITEMS.

MAINTENANCE AND PROTECTION OF NAVIGATION

THE CONTRACTOR IS ADVISED THAT THE NAVIGATION SEASON ON THE CANAL SYSTEM IS FROM APPROXIMATELY APRIL 10TH TO DECEMBER 1ST. DURING THE NAVIGATION SEASON, THE OPERATIONS OF THE CONTRACTOR SHALL BE PROGRESSED IN ACCORDANCE WITH THE GENERAL RULES AND REGULATIONS OF THE U.S. COAST GUARD AND THE N.Y.S. CANAL CORPORATION.

ALL WORK SHALL BE CONDUCTED SO THAT THE FREE NAVIGATION OF THE WATERWAY IS NOT INTERFERED WITH AND THE PRESENT NAVIGABLE DEPTHS ARE NOT IMPAIRED. THE CONSTRUCTION OF FALSEWORK, PILINGS OR OTHER OBSTRUCTIONS, IF REQUIRED, SHALL BE ACCOMPLISHED IN ACCORDANCE WITH PLANS SUBMITTED TO AND APPROVED BY THE U.S. COAST GUARD AND THE N.Y.S. CANAL CORP., PRIOR TO ANY CONSTRUCTION WORK BEING PERFORMED. AT NO TIME DURING CONSTRUCTION SHALL RESTRICTIONS BE PLACED UPON NAVIGATION WITHOUT PRIOR APPROVAL BY THE U.S. COAST GUARD AND THE N.Y.S. CANAL CORPORATION. THE CONTRACTOR SHALL NOTIFY EACH OFFICE A MINIMUM OF FIFTEEN (15) WORKING DAYS PRIOR TO THE START OF THE PROPOSED RESTRICTION.

THE CONTRACTOR SHALL SUSPEND SANDBLASTING, WELDING, BURNING OR ANY OTHER USE OF OPEN FLAME ON THAT SECTION OF THE STRUCTURE OVER THE CANAL DURING THE TIME ANY MARINE TRAFFIC IS PASSING OR STANDING AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT DROPPING EQUIPMENT OR MATERIALS ON ANY CRAFT.

DURING THE NAVIGATION SEASON, THE N.Y.S. CANAL CORP. WILL SWEEP THE CHANNEL IN THE IMMEDIATE STRUCTURE VICINITY, AND ANY OBSTRUCTIONS FOUND BY THE SWEEPING OPERATIONS WITHIN THIS WATERWAY AREA, ATTRIBUTABLE TO THE CONTRACTOR'S OPERATIONS, SHALL BE IMMEDIATELY REMOVED BY THE CONTRACTOR AT HIS/HER OWN EXPENSE. THERE WILL BE NO CHARGE TO THE CONTRACTOR BY NEW YORK STATE FOR NORMAL CHANNEL SWEEPING BY THE CANAL CORP.

AIDS TO NAVIGATION

THE CONTRACTOR SHALL SERVICE AND MAINTAIN ALL "AIDS TO NAVIGATION" (LIGHTS, HORNS, BOUYS, ETC.) FROM THE TIME OF INSTALLATION UNTIL CONTRACT ACCEPTANCE, AT WHICH TITLE THEY SHALL BE LEFT IN PLACE OR REMOVED (WHICHEVER IS APPLICABLE).

APPROVAL OF THE LIGHTS TO BE FURNISHED SHALL BE OBTAINED, IN WRITING, FROM BOTH THE U.S. COAST GUARD AND THE N.Y.S. CANAL CORP. THE CONTRACTOR SHALL SUBMIT TO EACH OFFICE COPIES OF CATALOG CUTS, DRAWINGS, SPECIFICATIONS, ETC. OF THE LIGHTS, RELAYS, SOLAR PANELS, BATTERIES, DISCONNECTS, PHOTOCELLS, CABINETS, ETC. HE PROPOSES TO FURNISH UNDER THIS CONTRACT. DETAILS OF MOUNTING AND SECURING APPLICABLE ITEMS SHALL ALSO BE SUBMITTED FOR APPROVAL. THE CONTRACTOR SHALL ALLOW A MINIMUM OF 30 DAYS FOR REVIEW AND APPROVAL BY EACH OFFICE.

THE CONTRACTOR SHALL NOTIFY THE U.S. COAST GUARD AND THE N.Y.S. CANAL CORP. THIRTY (30) DAYS PRIOR TO THE COMPLETION OF WORK AT A PARTICULAR BRIDGE SO THAT THE APPROPRIATE "NOTICE TO MARINERS" CAN BE ISSUED. THE CONTRACTOR SHALL KEEP BOTH AGENCIES INFORMED OF ANY CONDITIONS AT ANY SITE, WHICH RELATE TO NAVIGATION. SO THAT MARINE TRAFFIC MAY BE NOTIFIED ACCORDINGLY.

PRESERVATION OF EXISTING WATERWAYS

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT THE WATERWAY AND CHANNEL DEPTHS ARE NOT AFFECTED BY THE WORK. SHOULD IT BE SUSPECTED THAT WATERWAY OR CHANNEL DEPTHS MAY HAVE BEEN IMPAIRED OR THAT AN OBSTRUCTION MAY EXIST FROM THE WORK, THE CONTRACTOR SHALL, UPON REQUEST BY THE U.S. COAST GUARD, CORPS OF ENGINEERS OR THE ENGINEER-IN-CHARGE, PROVIDE THE NECESSARY EQUIPMENT AND PERSONNEL TO UNDERTAKE A SURVEY TO DETERMINE THE PRESENCE OF ANY OBSTRUCTIONS, OBJECTS OR SILTING THAT MAY HAVE OCCURRED DURING CONSTRUCTION.

WORK IN NAVIGABLE WATERS AND OTHER WATERWAYS (CONT.)

MISPLACED MATERIALS

SHOULD THE CONTRACTOR, DURING THE COURSE OF THE WORK, LOSE, DUMP, THROW OVERBOARD, SINK, OR MISPLACE ANY MATERIAL, PLANT, MACHINERY OR APPLIANCE WHICH MAY BE DANGEROUS OR OBSTRUCT NAVIGATION, HE SHALL PROMPTLY RECOVER AND REMOVE SAME. THE CONTRACTOR SHALL PROVIDE IMMEDIATE NOTICE OF ANY SUCH OBSTRUCTION TO THE U.S. COAST GUARD AND THE ENGINEER-IN-CHARGE. SUCH NOTICE SHALL INCLUDE A DESCRIPTION AND LOCATION OF THE OBJECT AND THE ACTION TAKEN OR TO BE TAKEN TO PROTECT NAVIGATION. UNTIL REMOVAL IS COMPLETED, THE OBJECT(S) SHALL BE PROPERLY MARKED IN ORDER TO PROTECT NAVIGATION. SHOULD THE CONTRACTOR NEGLECT TO REMOVE OR REFUSE TO PROMPTLY REMOVE ANY SUCH OBSTRUCTION, THE ENGINEER-IN-CHARGE SHALL HAVE THE OBJECT(S) REMOVED AND CHARGE THE COST OF THAT WORK AGAINST ANY PAYMENTS DUE THE CONTRACTOR OR RECOVER UNDER THEIR BOND.

WORK TO BE DONE

BIN 4426331 - RT. 49 WB OVER MOHAWK RIVER, CONRAIL, NYS BARGE CANAL AND RAMP.

REMOVE TOP 1 1/2" (MIN.) OF DECK USING HYDRODEMOLITION AND REPLACE WITH LATEX MODIFIED CONCRETE. RESEAL BEGIN, CENTER AND END MODULAR JOINTS. REMOVE AND REPLACE END APPROACH SLAB. RESURFACE APPROACH PAVEMENT TO LIMITS SHOWN ON PLAN.

BIN 4426332 - RT. 49 EB OVER MOHAWK RIVER, CONRAIL, NYS BARGE CANAL AND RAMP.

REMOVE TOP 1 1/2" (MIN.) OF DECK USING HYDRODEMOLITION AND REPLACE WITH LATEX MODIFIED CONCRETE. RESEAL BEGIN, CENTER AND END MODULAR JOINTS. REMOVE AND REPLACE BEGIN AND END APPROACH SLABS. RESURFACE APPROACH PAVEMENT TO LIMITS SHOWN ON PLAN.

BIN 1070031 - RT. 49 WB OVER ROUTE 233.

MODIFY BRIDGE RAILING AND TRANSITION BRIDGE RAILING

BIN 1070032 - RT. 49 EB OVER ROUTE 233.

REMOVE TOP 1 1/2" (MIN.) OF DECK USING HYDRODEMOLITION AND REPLACE WITH LATEX MODIFIED CONCRETE. REPLACE BEGIN AND END BRIDGE JOINTS, WITH ARMORLESS JOINTS. MODIFY BRIDGE RAILING AND TRANSITION BRIDGE RAILING. INSTALL SNOW FENCING ON BRIDGE

BIN 1069641 - RT. 49 WB OVER SOUTH SERVICE ROAD.

REMOVE TOP 1 1/2" (MIN.) OF DECK USING HYDRODEMOLITION AND REPLACE WITH LATEX MODIFIED CONCRETE. REPLACE BEGIN AND END BRIDGE JOINTS, WITH ARMORLESS JOINTS. MODIFY BRIDGE RAILING AND TRANSITION BRIDGE RAILING

BIN 1069642 - RT. 49 EB OVER SOUTH SERVICE ROAD.

REMOVE TOP 1 1/2" (MIN.) OF DECK USING HYDRODEMOLITION AND REPLACE WITH LATEX MODIFIED CONCRETE. REPLACE BEGIN AND END BRIDGE JOINTS, WITH ARMORLESS JOINTS. MODIFY BRIDGE RAILING AND TRANSITION BRIDGE RAILING. INSTALL SNOW FENCING ON BRIDGE

AFFIX SEAL: ON:	ALTERED BY: ON:
1-23-2014	

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 COUNTY: ONEIDA	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594	
		UTILITY QUALITY LEVEL D			GENERAL NOTES ROUTES 49 AND 365 OVER VARIOUS	DRAWING NO. GN-1 SHEET NO. 5	
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.							NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
							DOCUMENT NAME: 201735.CPB.GNN.DGN

WORK ZONE TRAFFIC CONTROL GENERAL NOTES:

PROVIDE ITEM 619.1706-TEMPORARY CONCRETE BARRIER (STIFFENED WITH BOX BEAM) WITH WARNING LIGHTS, FROM 50 FEET IN ADVANCE TO END OF WORKZONE WHERE STAGED CONSTRUCTION IS UTILIZED.

SITE SPECIFIC NOTES:

BIN 1069641 - NY ROUTE 49 WB OVER SOUTH SERVICE ROAD
 PROPOSED WORK ZONE TYPE IS CLOSED ROADWAY
 - REFER TO MPP-1 THRU MPP-32 FOR CROSSOVER DETAILS
 - APPLY WORK ZONE SPEED REDUCTION TO 45 MPH
 - COORDINATE WORK WITH BIN(S) 1070031, 1070032 & 4426331
 - UTILIZE NYS DOT STANDARD SHEET(S) 619-32, AND 619-33 WITH MODIFICATIONS A.O.B.E.

BIN 1069642 - NY ROUTE 49 EB OVER SOUTH SERVICE ROAD
 PROPOSED WORK ZONE TYPE IS CLOSED ROADWAY
 - REFER TO MPP-1 THRU MPP-32 FOR CROSSOVER DETAILS
 - APPLY WORK ZONE SPEED REDUCTION TO 45 MPH
 - COORDINATE WORK WITH BIN(S) 1070031, 1070032 & 4426332
 - UTILIZE NYS DOT STANDARD SHEET(S) 619-32, AND 619-33 WITH MODIFICATIONS A.O.B.E.

BIN 1070031 - NY ROUTE 49 WB OVER NY ROUTE 233
 PROPOSED WORK ZONE TYPE IS STAGED CONSTRUCTION
 - REFER TO MPP-1 THRU MPP-32 FOR STAGE DETAILS
 - APPLY WORK ZONE SPEED REDUCTION TO 45 MPH
 - COORDINATE WORK WITH BIN(S) 1069641, 1069642, 1070032, 4426331 & 4426332
 - UTILIZE NYS DOT STANDARD SHEET(S) 619-01, 619-32, AND 619-33 WITH MODIFICATIONS A.O.B.E.

BIN 1070032 - NY ROUTE 49 EB OVER NY ROUTE 233
 PROPOSED WORK ZONE TYPE IS STAGED CONSTRUCTION
 - REFER TO MPP-1 THRU MPP-32 FOR STAGE DETAILS
 - APPLY WORK ZONE SPEED REDUCTION TO 45 MPH
 - COORDINATE WORK WITH BIN(S) 1069641, 1069642, 1070031, 4426331 & 4426332
 - UTILIZE NYS DOT STANDARD SHEET(S) 619-01, 619-32, AND 619-33 WITH MODIFICATIONS A.O.B.E.

BIN 4426331 - NY ROUTE 49 WB OVER ERIE CANAL AND CSX RR
 PROPOSED WORK ZONE TYPE IS CLOSED ROADWAY
 - REFER TO MPP-1 THRU MPP-32 FOR CROSSOVER DETAILS
 - APPLY WORK ZONE SPEED REDUCTION TO 45 MPH
 - COORDINATE WORK WITH BIN(S) 1070031, 1070032 & 1069641
 - UTILIZE NYS DOT STANDARD SHEET(S) 619-32, AND 619-33 WITH MODIFICATIONS A.O.B.E.

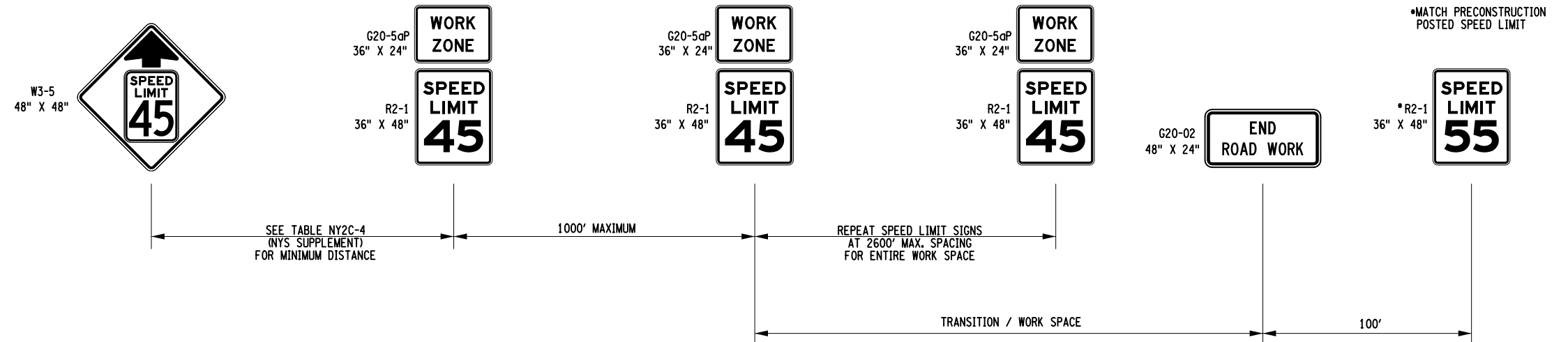
BIN 4426332 - NY ROUTE 49 EB OVER ERIE CANAL AND CSX RR
 PROPOSED WORK ZONE TYPE IS CLOSED ROADWAY
 - REFER TO MPP-1 THRU MPP-32 FOR CROSSOVER DETAILS
 - APPLY WORK ZONE SPEED REDUCTION TO 45 MPH
 - COORDINATE WORK WITH BIN(S) 1070031, 1070032 & 1069642
 - UTILIZE NYS DOT STANDARD SHEET(S) 619-32, AND 619-33 WITH MODIFICATIONS A.O.B.E.

WORK ZONE TRAFFIC CONTROL:

- ALL SIGNS AND WORK ZONE TRAFFIC CONTROL DEVICES SHALL MEET THE REQUIREMENTS OF THE MUTCD AND THE NYS STANDARD SPECIFICATIONS.
- THE DETOUR ROUTE SHALL NOT BE OPERATIONAL UNTIL ALL OF THE SIGNS ARE IN PLACE. DURING INSTALLATION OF SIGNS BEFORE ACTUAL OPERATION, ALL TEMPORARY DETOUR SIGN FACES SHALL BE COVERED.
- ALL PERMANENT SIGNS THAT ARE IN CONFLICT WITH THE TEMPORARY DETOUR SHALL BE COVERED IN ACCORDANCE WITH STANDARD SPECIFICATION 619-2.02 SECTION H.
- ALL WORK ZONE TRAFFIC CONTROL FOR THIS SITE, EXCEPT THE TYPE III BARRICADES ITEM 619.04, SHALL BE PAID FOR UNDER ITEM 619.01, BASIC WORK ZONE TRAFFIC CONTROL.
- ANY ADDITIONAL DETOUR SIGNAGE AOB E SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01.
- PORTABLE VARIABLE MESSAGE SIGN (619.110201) SHALL BE PLACED AOB E.
- THE CONTRACTOR MUST SUBMIT THROUGH THE E.I.C. TO THE REGIONAL TRAFFIC ENGINEER THE PROPOSED WORK ZONE TRAFFIC CONTROL PLANS THAT DO NOT CONFORM TO THE WORK ZONE TRAFFIC CONTROL PLANS IN THE PLANS OR STANDARD SHEETS FOR HIS WORK SEQUENCE AT EACH SITE FOR REVIEW AND APPROVAL.

THE SUBMISSION SHALL BE AT LEAST 30 DAYS IN ADVANCE OF THE WORK AT EACH SITE.

WORK ZONE TRAFFIC CONTROL LEGEND	
SYMBOL	DESCRIPTION
	ARROW PANEL
	ARROW PANEL, CAUTION MODE
	ARROW PANEL TRAILER OR SUPPORT
	CHANGEABLE MESSAGE SIGN (PVMS)
	CHANNELIZING DEVICE
	PAVEMENT MARKINGS THAT SHALL BE REMOVED FOR A LONG TERM PROJECT
	SIGN, TEMPORARY
	TEMPORARY BARRIER
	TEMPORARY BARRIER WITH WARNING LIGHTS
	TYPE III BARRICADE
	WARNING LIGHTS



**SPEED REDUCTION SIGN LAYOUT
 TO BE INCORPORATED INTO
 WORK ZONE TRAFFIC CONTROL
 NOT TO SCALE**

AFFIX SEAL:
 ON:

ALTERED BY:
 ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2	
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	
COUNTY: ONEIDA	

BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS
--	----------

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
WZTC - CROSSOVER NOTES ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPN-1 SHEET NO. 6

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

PROJECT MANAGER T. LUSHER

CHECK J. TIBBITTS

DRAFTING P. BENZO

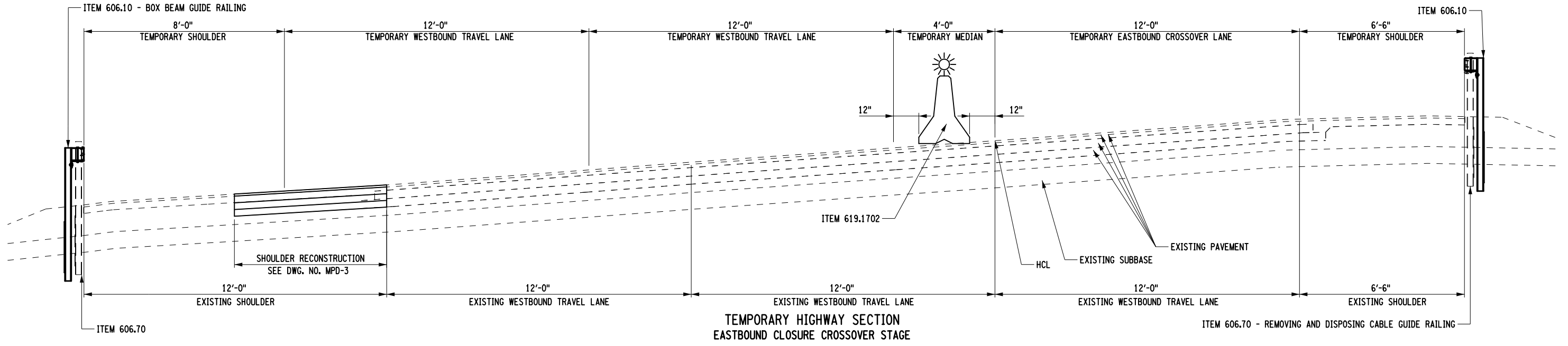
CHECK J. TIBBITTS

DESIGN P. BENZO

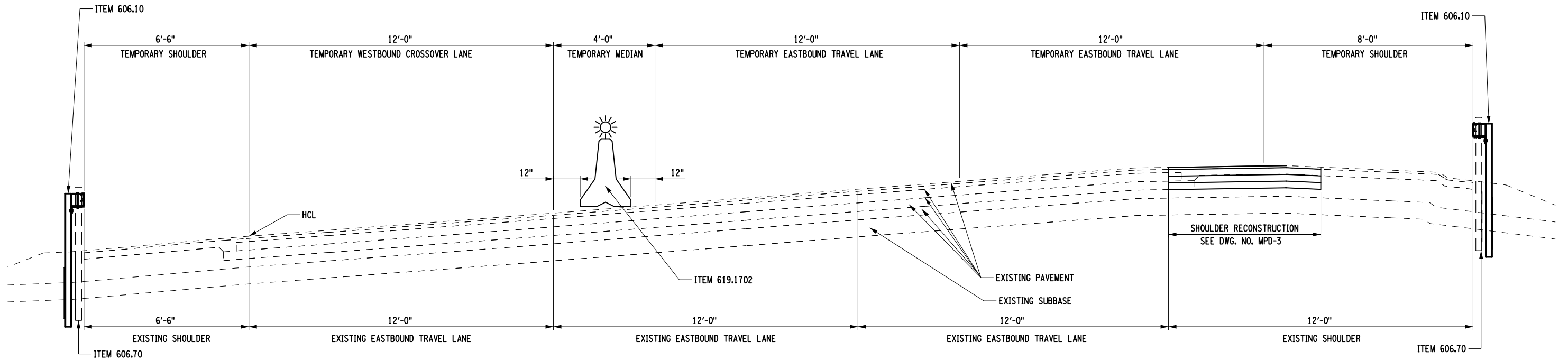
JOB MANAGER J. TIBBITTS

DESIGN SUPERVISOR S. EMRICH

FILE NAME = 201735_PLT_TYP_MPD.DGN
DATE/TIME = 23-JAN-2014 15:03
USER = pbenzo



TEMPORARY HIGHWAY SECTION
EASTBOUND CLOSURE CROSSOVER STAGE
NOT TO SCALE



TEMPORARY HIGHWAY SECTION
WESTBOUND CLOSURE CROSSOVER STAGE
NOT TO SCALE

- NOTES:
1. COVER ALL CONFLICTING PAVEMENT MARKINGS UNDER ITEM 619.0803.
 2. ALL TEMPORARY PAVEMENT MARKINGS TO BE UNDER ITEM 619.100104.
 3. PROPOSED GUIDE RAIL SHALL BE IN PLACE PRIOR TO ACTIVATION OF THE EASTBOUND CROSSOVER.

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 COUNTY: ONEIDA	PIN 2017.35 UTILITY QUALITY LEVEL C	BRIDGES 1069641 1069642 1070032 4426331	CULVERTS 4426332	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.					MP&T - CROSSOVER HIGHWAY SECTION ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPD-1 SHEET NO. 7
NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PLT_TYP_MPD.DGN						

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DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

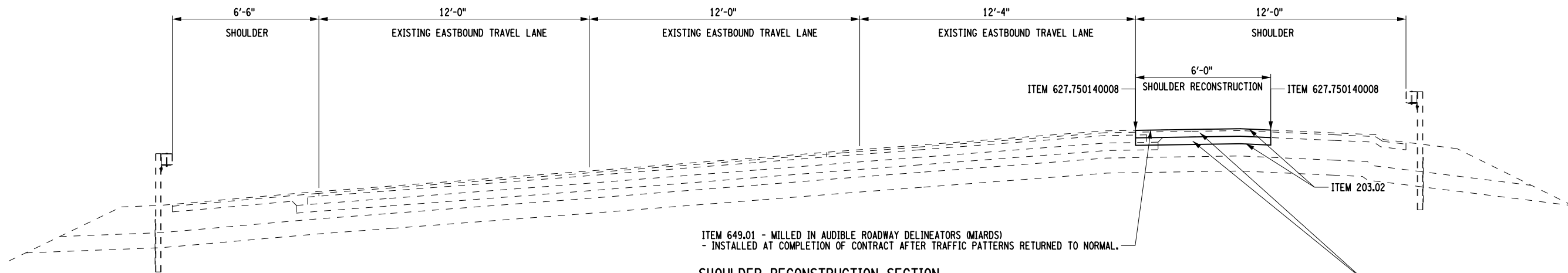
DESIGN P. BENZO

CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

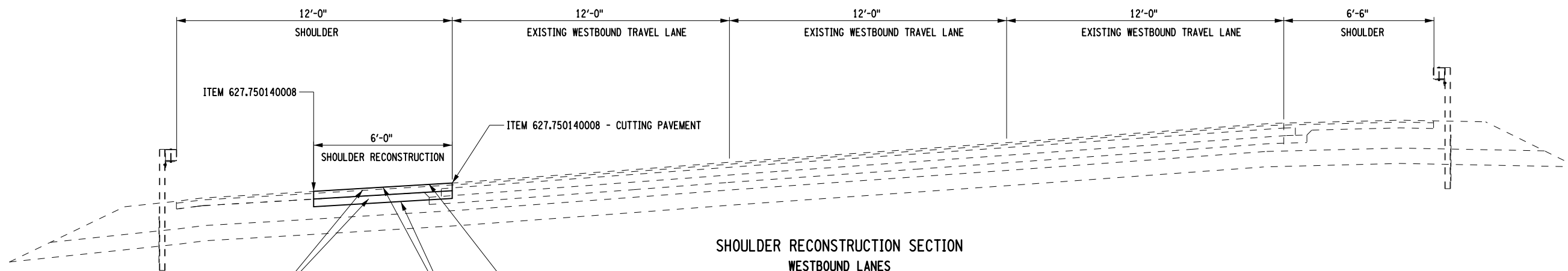
PROJECT MANAGER T. LUSHER



ITEM 649.01 - MILLED IN AUDIBLE ROADWAY DELINEATORS (MIARDS)
 - INSTALLED AT COMPLETION OF CONTRACT AFTER TRAFFIC PATTERNS RETURNED TO NORMAL.

SHOULDER RECONSTRUCTION SECTION
EASTBOUND LANES
EB 58+00 TO EB 125+00
 NOT TO SCALE

2 - 4" LIFTS - ITEM 402.198902 -19 F9 BINDER COURSE HMA,
 80 SERIES COMPACTION



2 - 4" LIFTS - ITEM 402.198902 -19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION

ITEM 649.01 - MILLED IN AUDIBLE ROADWAY DELINEATORS (MIARDS)
 - INSTALLED AT COMPLETION OF CONTRACT AFTER TRAFFIC PATTERNS RETURNED TO NORMAL.

SHOULDER RECONSTRUCTION SECTION
WESTBOUND LANES
WB 77+00 TO WB 125+00
 NOT TO SCALE

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 COUNTY: ONEIDA
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PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332
UTILITY QUALITY LEVEL C	CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
SHOULDER UPGRADE	DRAWING NO. MPD-2
ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	SHEET NO. 8

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PLT_TYP_SHLD.DGN

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PROJECT MANAGER

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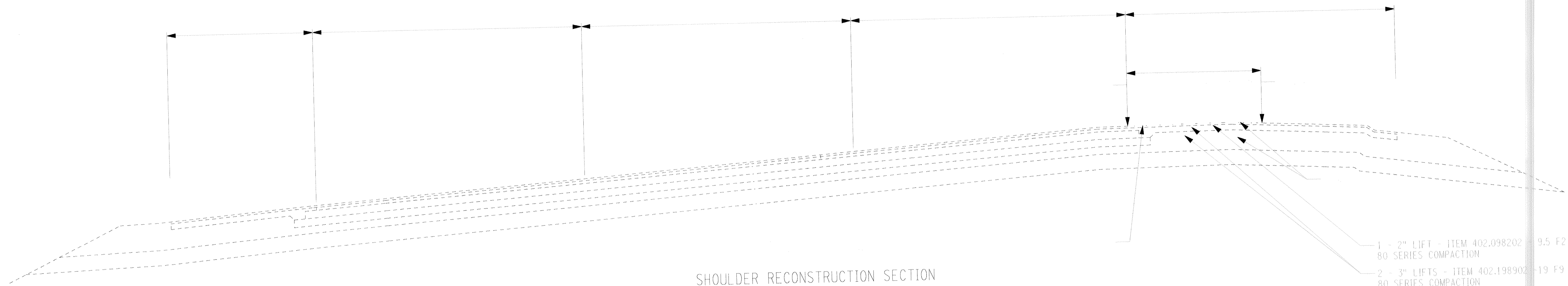
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DESIGN

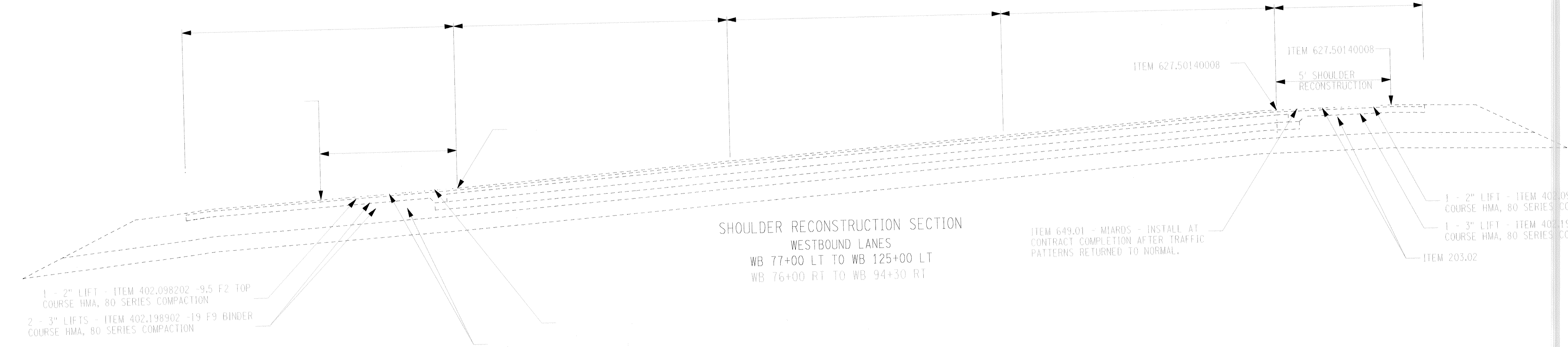
JOB MANAGER

DESIGN SUPERVISOR



SHOULDER RECONSTRUCTION SECTION
 EASTBOUND LANES
 EB 58+00 TO EB 125+00

1 - 2" LIFT - ITEM 402.098202 - 9.5 F2 TOP COURSE HMA, 80 SERIES COMPACTION
 2 - 3" LIFTS - ITEM 402.198902 - 19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION

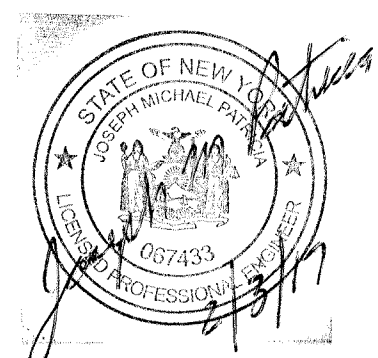


SHOULDER RECONSTRUCTION SECTION
 WESTBOUND LANES
 WB 77+00 LT TO WB 125+00 LT
 WB 76+00 RT TO WB 94+30 RT

1 - 2" LIFT - ITEM 402.098202 - 9.5 F2 TOP COURSE HMA, 80 SERIES COMPACTION
 2 - 3" LIFTS - ITEM 402.198902 - 19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION

ITEM 649.01 - MIARDS - INSTALL AT CONTRACT COMPLETION AFTER TRAFFIC PATTERNS RETURNED TO NORMAL.

1 - 2" LIFT - ITEM 402.098202 - 9.5 F2 TOP COURSE HMA, 80 SERIES COMPACTION
 1 - 3" LIFT - ITEM 402.198902 - 19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION



1) REVISED SHOULDER RECONSTRUCTION SECTIONS, EASTBOUND & WESTBOUND

SHOULDER UPGRADE

ROUTE 49
 OVER
 SERVICE RD/ERIE CANAL & RR/NY RT 23

D262594

MPD-2

FIRI

FILE NAME = 201735_PLT_TYP_01.DGN
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 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

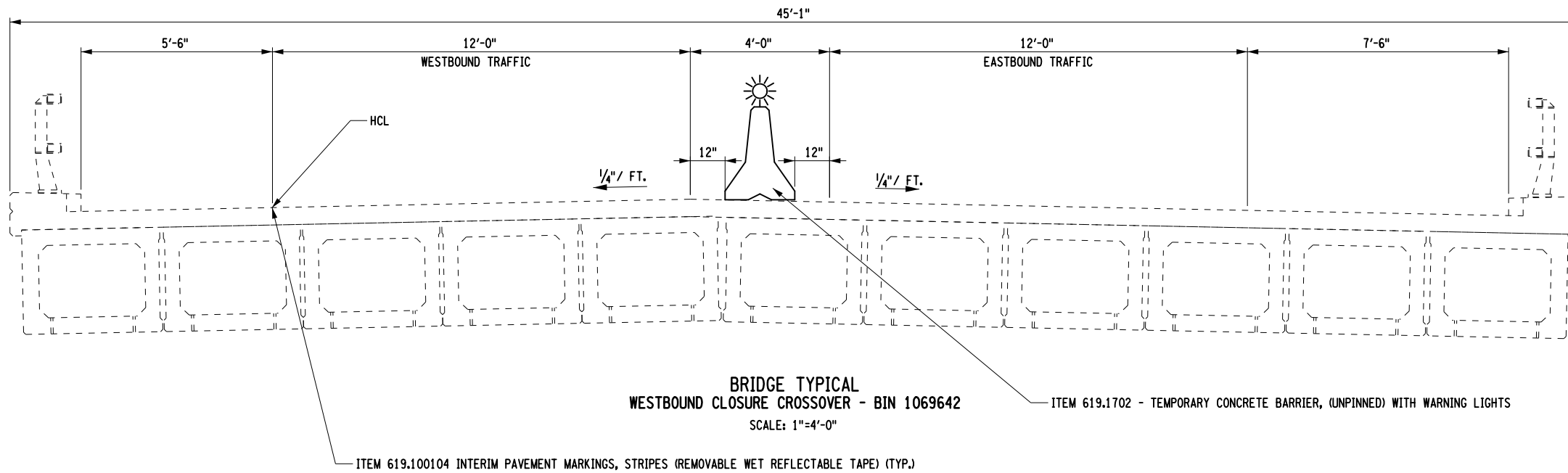
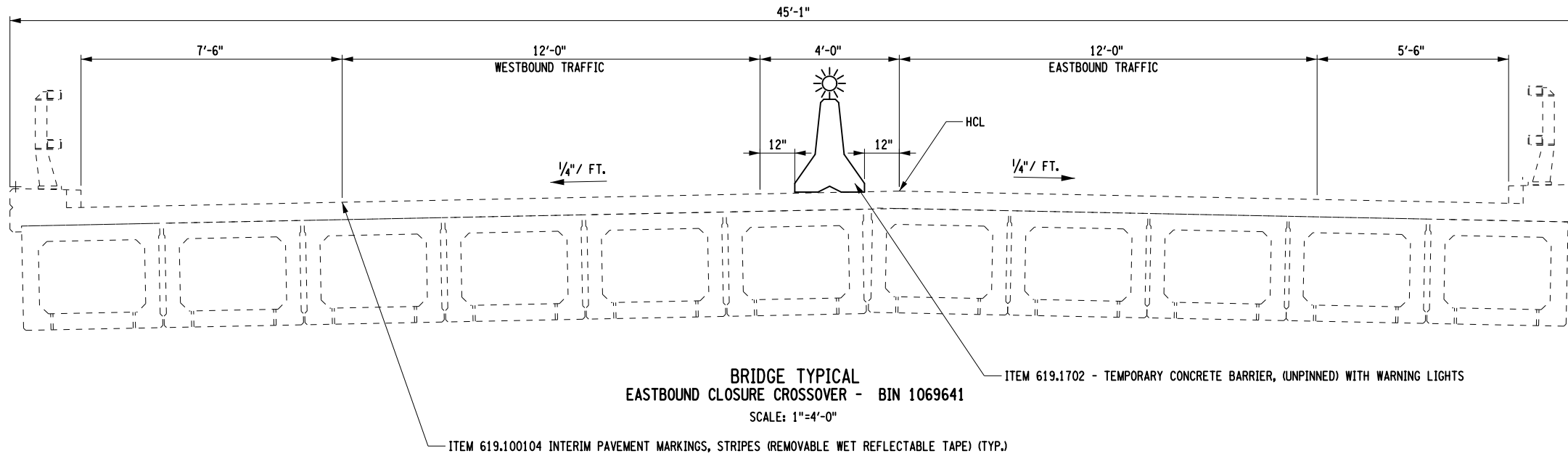
DESIGN P. BENZO

CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER



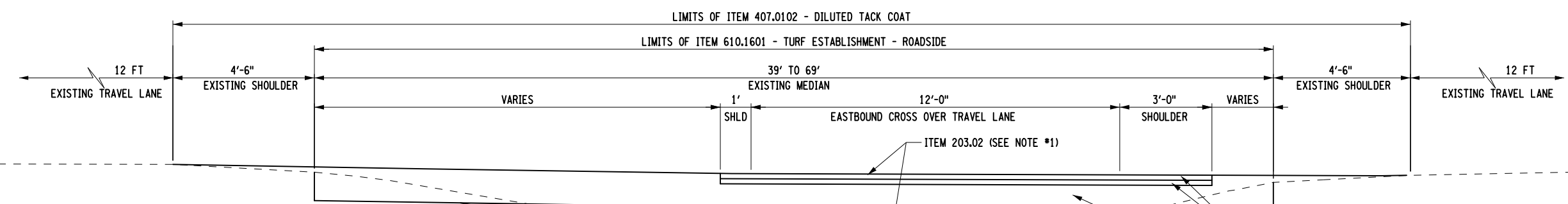
NOTES:
 1. COVER ALL CONFLICTING PAVEMENT MARKINGS UNDER ITEM 619.0803.

AFFIX SEAL: ON:	ALTERED BY: ON:

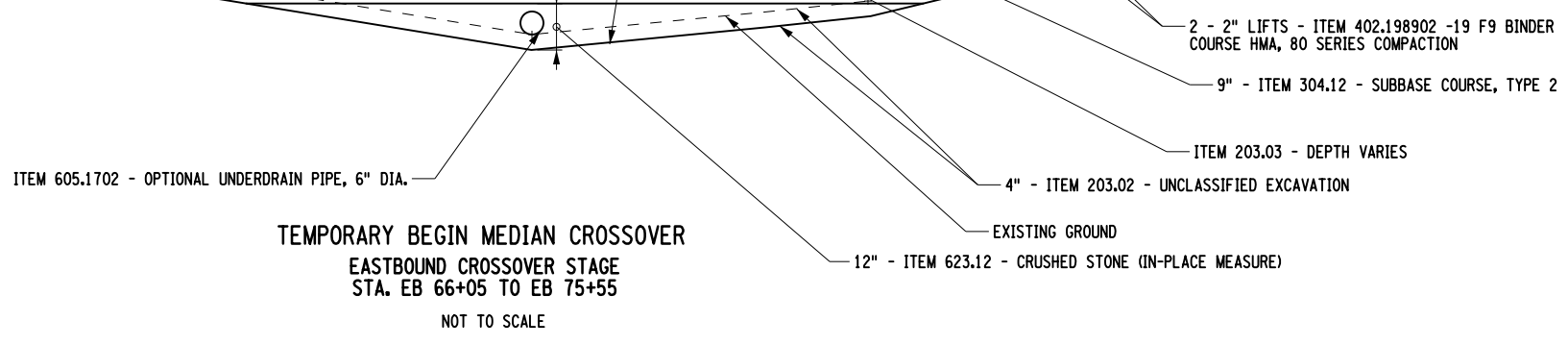
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 OVER SOUTH SERVICE ROAD	PIN 2017.35	BRIDGES 1069641 1069642	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			MP&T TYPICAL SECTION	D262594
	CITY OF ROME				ROUTE 49 OVER SOUTH SERVICE RD	DRAWING NO. MPD-3 SHEET NO. 9
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
						DOCUMENT NAME: 201735_PLT_TYP_01.DGN

FILE NAME = 201735_PLT_TYP_MEDIAN1.DGN
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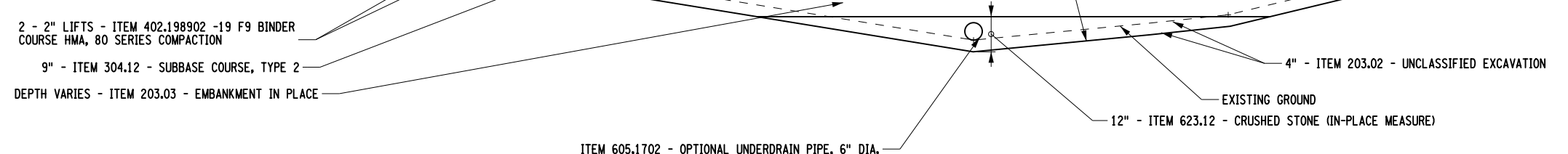
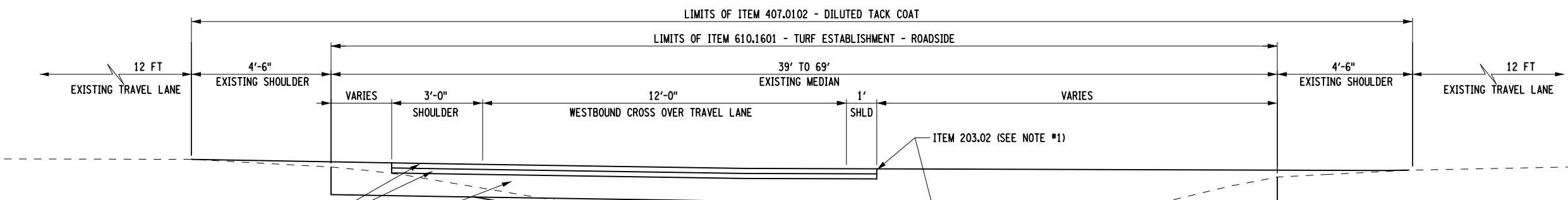
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



- NOTES:
1. THE PROJECT WAS DESIGNED WITH THE ASSUMPTION THAT THE CROSSOVER CONSTRUCTED FOR BINS 4426332 AND 1069642 WOULD REMAIN IN PLACE FOR USE DURING BINS 4426331 AND 1069641, THE CONTRACTOR MAY CHOOSE TO REVERSE THE ORDER, IF APPROVED BY THE ENGINEER IN CHARGE.
 2. DUE TO THE DETERIORATED CONDITION OF THE CABLE GUIDE RAILING, REPLACEMENT WITH NEW BOX BEAM GUIDE RAIL PRIOR TO THE CROSSOVER BEING ACTIVATED.
 3. SHOULDER REPAIRS MUST BE COMPLETED BEFORE ACTIVATION OF THE CROSSOVER.
 4. AT BEGIN RUNS OF BARRIER PROVIDE FLARED AND TAPERED END SECTIONS.
 5. THE COST OF TEMPORARY MODIFICATIONS TO THE MEDIAN IN ORDER TO CONSTRUCT THE CROSSOVER INCLUDING BUT NOT LIMITED TO DRAINAGE MODIFICATIONS, SIGN REMOVAL/RELOCATIONS, ETC. SHALL BE INCLUDED IN THE BID PRICE FOR ITEM 619.01.
 6. WORK TO RESTORE THE MEDIANS TO PRECONSTRUCTION CONDITION SHALL BE COMPLETED AT THE COMPLETION OF ALL THE BRIDGE WORK UNLESS DIRECTED OTHERWISE BY THE ENGINEER-IN-CHARGE.
 7. EXISTING MILLED IN AUDIBLE ROADWAY DELINEATORS (MIARDS) THAT ARE TO BE CROSSED AS PART OF THE CROSSOVERS SHALL BE FILLED WITH ITEM 402.098202 BEFORE CROSSOVER IS ACTIVATED. THE FILLED MIARDS NEED TO BE RE-CUT AFTER THE CROSSOVER IS OUT OF SERVICE AND PAID UNDER ITEM 649.01.



TEMPORARY BEGIN MEDIAN CROSSOVER
 EASTBOUND CROSSOVER STAGE
 STA. EB 66+05 TO EB 75+55
 NOT TO SCALE



TEMPORARY BEGIN MEDIAN CROSSOVER
 WESTBOUND CROSSOVER STAGE
 STA. EB 66+05 TO EB 75+55
 NOT TO SCALE

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			MP&T - CROSSOVER	DRAWING NO. MPD-4
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2				ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR	SHEET NO. 10
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PLT_TYP_MEDIAN1.DGN

PROJECT MANAGER

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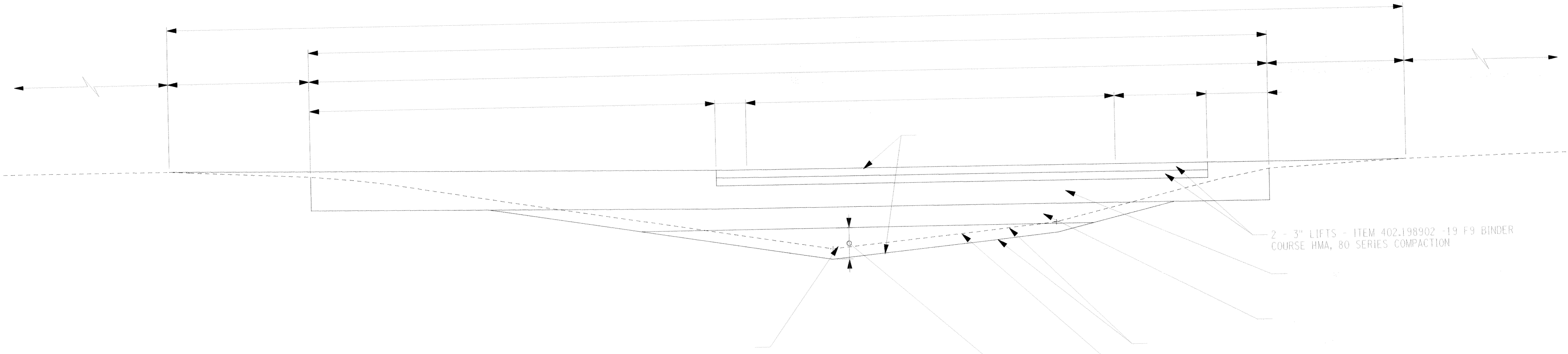
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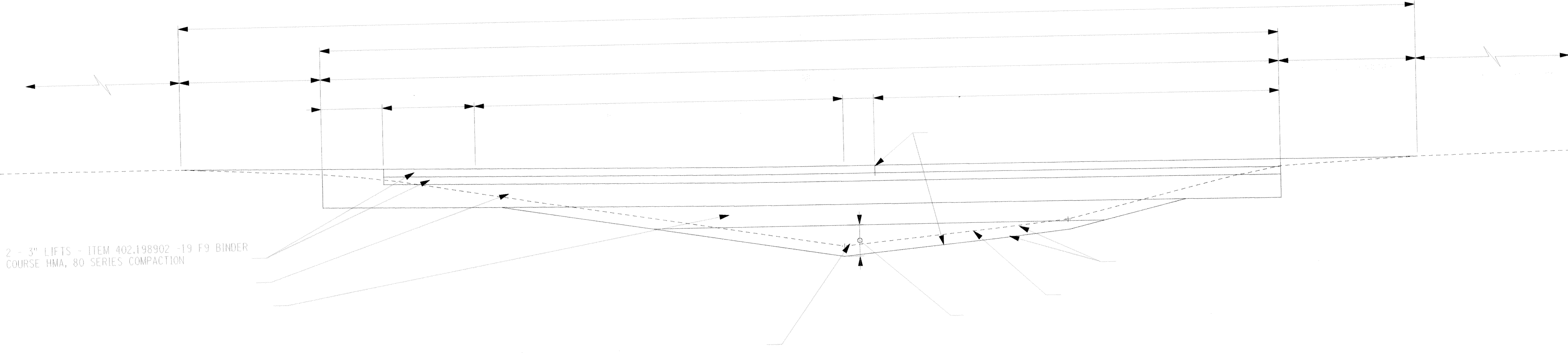
DESIGN

JOB MANAGER

DESIGN SUPERVISOR



TEMPORARY BEGIN MEDIAN CROSSOVER
EASTBOUND CROSSOVER STAGE
STA. EB 66+05 TO EB 75+55



TEMPORARY BEGIN MEDIAN CROSSOVER
WESTBOUND CROSSOVER STAGE
STA. EB 66+05 TO EB 75+55



1) REVISED TEMPORARY MEDIAN
CROSSOVER, WESTBOUND & EAST
BOUND.

MP&T - CROSSOVER

ROUTE 49
OVER
SERVICE RD/ERIE CANAL & RR

D262594

MPD-4

F121

PROJECT MANAGER T. LUSHER

CHECK J. TIBBITTS

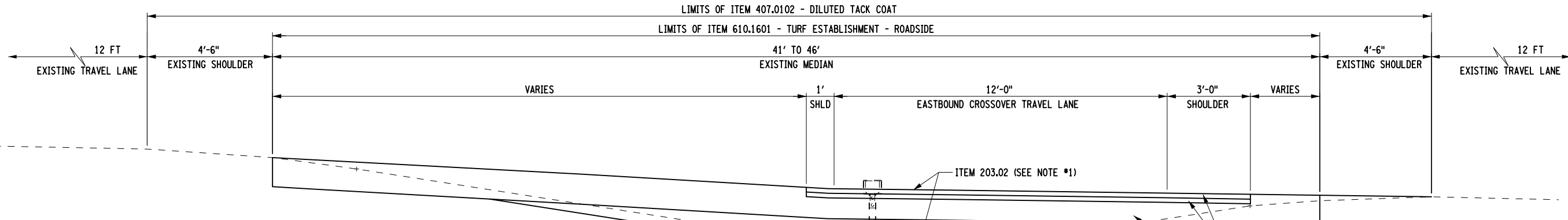
DRAFTING P. BENZO

CHECK J. TIBBITTS

DESIGN P. BENZO

JOB MANAGER J. TIBBITTS

DESIGN SUPERVISOR S. EMRICH



NOTES:

- THE PROJECT WAS DESIGNED WITH THE ASSUMPTION THAT THE CROSSOVER CONSTRUCTED FOR BINS 4426332 AND 1069642 WOULD REMAIN IN PLACE FOR USE DURING BINS 4426331 AND 1069641, THE CONTRACTOR MAY CHOOSE TO REVERSE THE ORDER, IF APPROVED BY THE ENGINEER IN CHARGE.
- DUE TO THE DETERIORATED CONDITION OF THE CABLE GUIDE RAILING, REPLACEMENT WITH NEW BOX BEAM GUIDE RAIL PRIOR TO THE CROSSOVER BEING ACTIVATED.
- SHOULDER REPAIRS MUST BE COMPLETED BEFORE ACTIVATION OF THE CROSSOVER.
- AT BEGIN RUNS OF BARRIER PROVIDE FLARED AND TAPERED END SECTIONS.
- THE COST OF TEMPORARY MODIFICATIONS TO THE MEDIAN IN ORDER TO CONSTRUCT THE CROSSOVER INCLUDING BUT NOT LIMITED TO DRAINAGE MODIFICATIONS, SIGN REMOVAL/RELOCATIONS, ETC. SHALL BE INCLUDED IN THE BID PRICE FOR ITEM 619.01.
- WORK TO RESTORE THE MEDIANS TO PRECONSTRUCTION CONDITION SHALL BE COMPLETED AT THE COMPLETION OF ALL THE BRIDGE WORK UNLESS DIRECTED OTHERWISE BY THE ENGINEER-IN-CHARGE.
- EXISTING MILLED IN AUDIBLE ROADWAY DELINEATORS (MIARDS) THAT ARE TO BE CROSSED AS PART OF THE CROSSOVERS SHALL BE FILLED WITH ITEM 402.098202 BEFORE CROSSOVER IS ACTIVATED. THE FILLED MIARDS NEED TO BE RE-CUT AFTER THE CROSSOVER IS OUT OF SERVICE AND PAID UNDER ITEM 649.01.

ITEM 606.54 - RESETTING BOX BEAM MEDIAN BARRIER
 ITEM 606.64 - REMOVING AND STORING BOX BEAM BARRIER

ITEM 605.1702 - OPTIONAL UNDERDRAIN PIPE, 6" DIA.

2 - 2" LIFTS - ITEM 402.198902 -19 F9 BINDER
 COURSE HMA, 80 SERIES COMPACTION

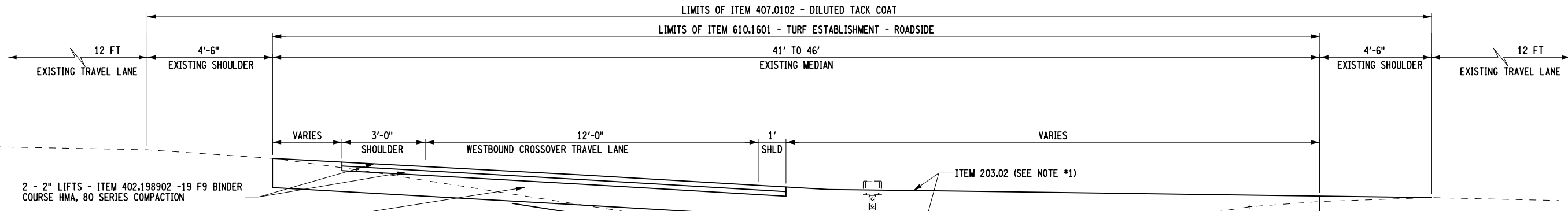
9" - ITEM 304.12 - SUBBASE COURSE, TYPE 2

DEPTH VARIES - ITEM 203.03 - EMBANKMENT IN PLACE

4" - ITEM 203.02 - UNCLASSIFIED EXCAVATION

12" - ITEM 623.12 - CRUSHED STONE (IN-PLACE MEASURE)

**TEMPORARY END MEDIAN CROSSOVER
 EASTBOUND CROSSOVER STAGE
 STA. EB 123+89 TO EB 138+40
 NOT TO SCALE**



2 - 2" LIFTS - ITEM 402.198902 -19 F9 BINDER
 COURSE HMA, 80 SERIES COMPACTION

9" - ITEM 304.12 - SUBBASE COURSE, TYPE 2

DEPTH VARIES - ITEM 203.03 - EMBANKMENT IN PLACE

4" - ITEM 203.02 - UNCLASSIFIED EXCAVATION

ITEM 606.54 - RESETTING BOX BEAM MEDIAN BARRIER
 ITEM 606.64 - REMOVING AND STORING BOX BEAM MEDIAN BARRIER

ITEM 605.1702 - OPTIONAL UNDERDRAIN PIPE, 6" DIA.

EXISTING GROUND

12" - ITEM 623.12 - CRUSHED STONE (IN-PLACE MEASURE)

**TEMPORARY END MEDIAN CROSSOVER
 WESTBOUND CROSSOVER STAGE
 STA. EB 123+89 TO EB 138+40
 NOT TO SCALE**

NOTE:

- TEMPORARY CROSS OVERS SHALL BE REMOVED AND THE GROUND RESTORED TO ORIGINAL LINE AND GRADE, OR AOB.

AFFIX SEAL:
ON:

ALTERED BY:
ON:



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331	CULVERTS 4426332	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			MP&T - CROSSOVER	DRAWING NO. MPD-5
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2				ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	SHEET NO. 11
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02

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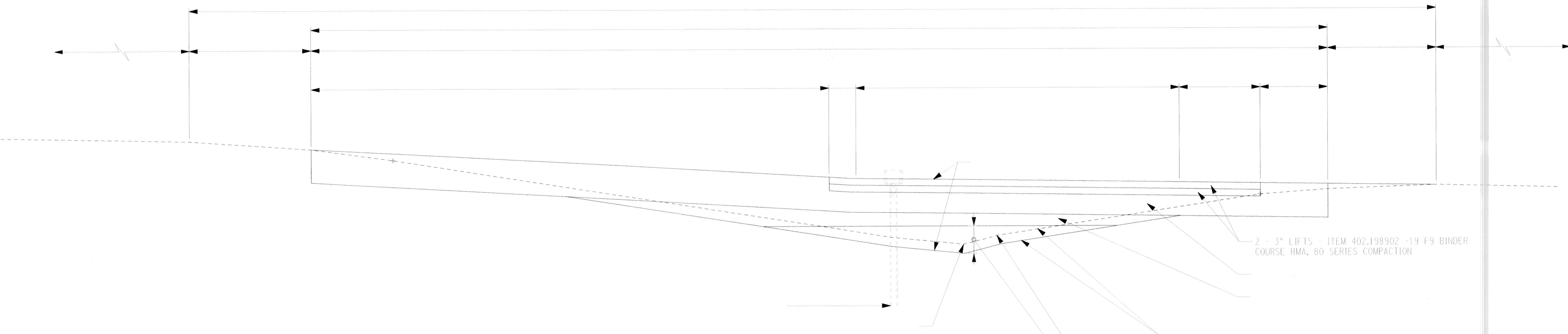
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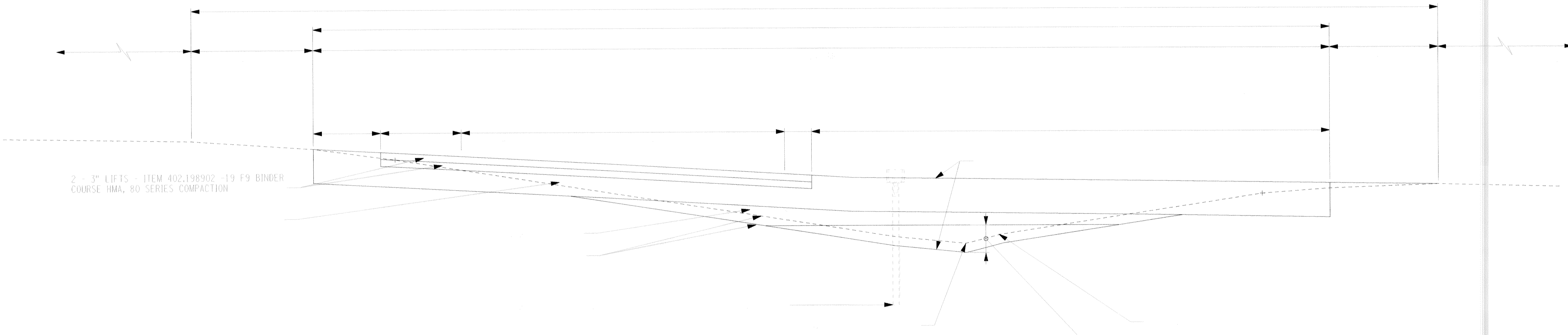
DESIGN

JOB MANAGER

DESIGN SUPERVISOR



TEMPORARY END MEDIAN CROSSOVER
 EASTBOUND CROSSOVER STAGE
 STA. EB 123+89 TO EB 138+40



TEMPORARY END MEDIAN CROSSOVER
 WESTBOUND CROSSOVER STAGE
 STA. EB 123+89 TO EB 138+40

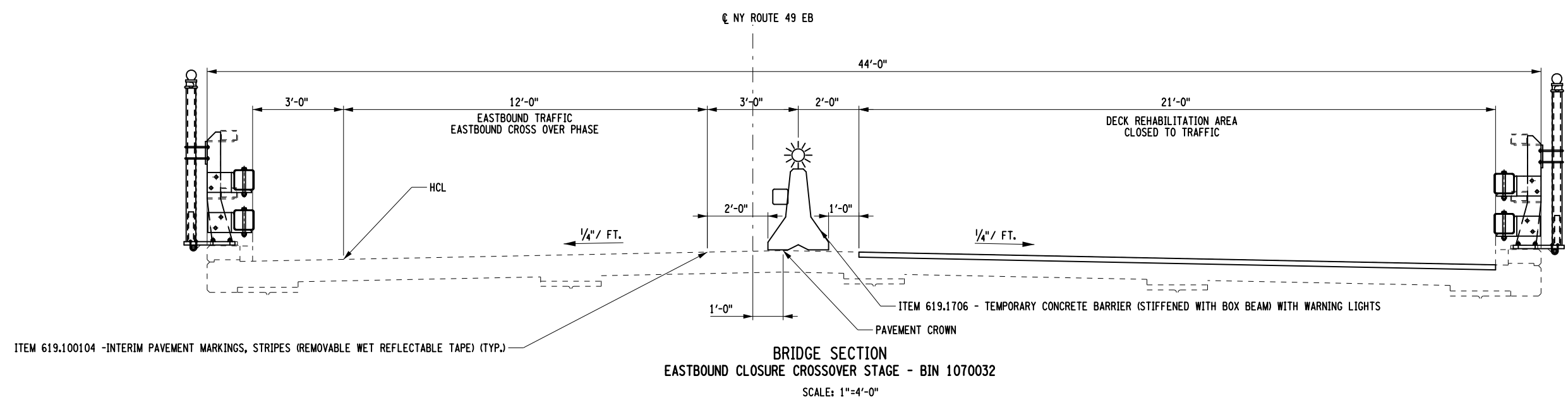


1) REVERSED TEMPORARY MEDIAN CROSSOVER, WESTBOUND & EASTBOUND.

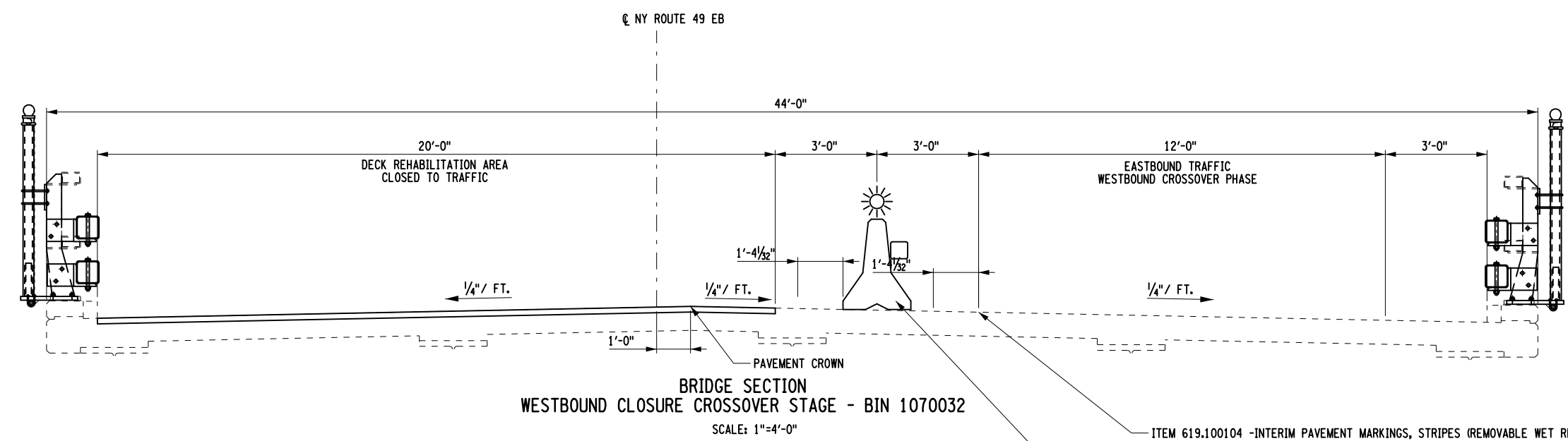
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ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 288	MPD-5 FIRI

FILE NAME = 201735_PLT_TYP_02.DGN
 DATE/TIME = 23-JAN-2014 15:03
 USER = pbenzo

JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



BRIDGE SECTION
 EASTBOUND CLOSURE CROSSOVER STAGE - BIN 1070032
 SCALE: 1"=4'-0"



BRIDGE SECTION
 WESTBOUND CLOSURE CROSSOVER STAGE - BIN 1070032
 SCALE: 1"=4'-0"

NOTES:
 1. COVER ALL CONFLICTING PAVEMENT MARKINGS UNDER ITEM 619.0803 - COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE).

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER ROUTES 233 AND 69	PIN 2017.35	BRIDGES 1070032	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	UTILITY QUALITY LEVEL C			MP&T - STAGED TYPICAL SECTION	D262594
	CITY OF ROME				ROUTE 49 OVER NY RT 233	DRAWING NO. MPD-6 SHEET NO. 12
	COUNTY: ONEIDA					NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PLT_TYP_02.DGN

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

FILE NAME = 201735_PLT_TYP_03.DGN
 DATE/TIME = 23-JAN-2014 15:03
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

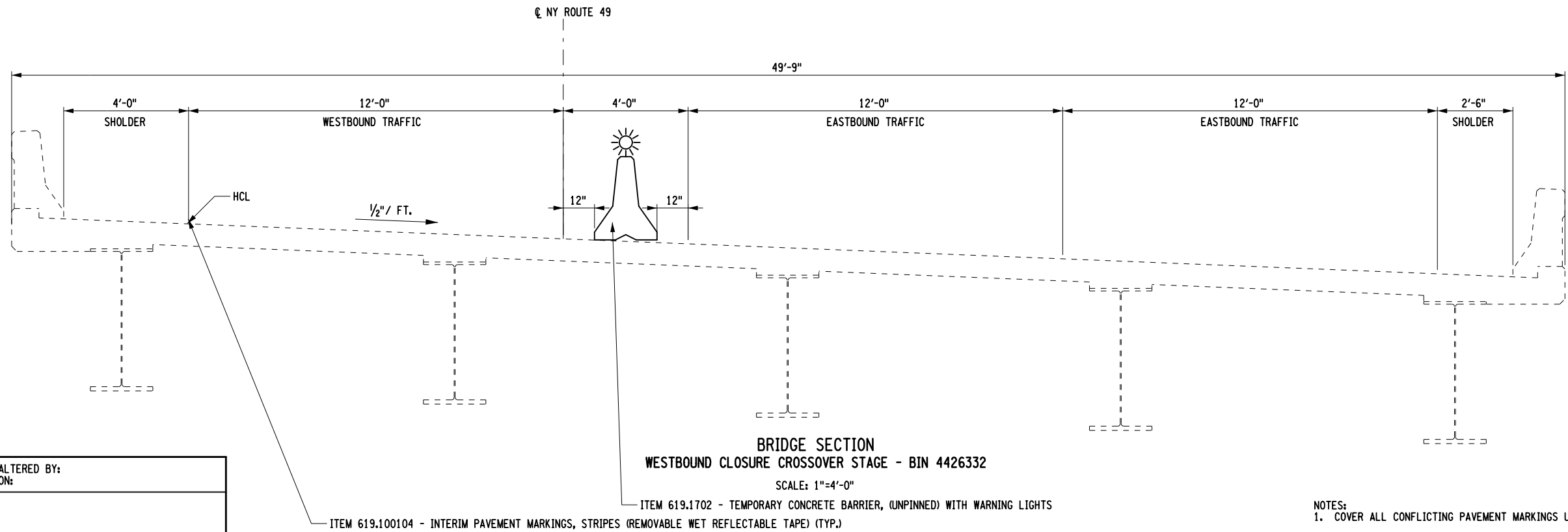
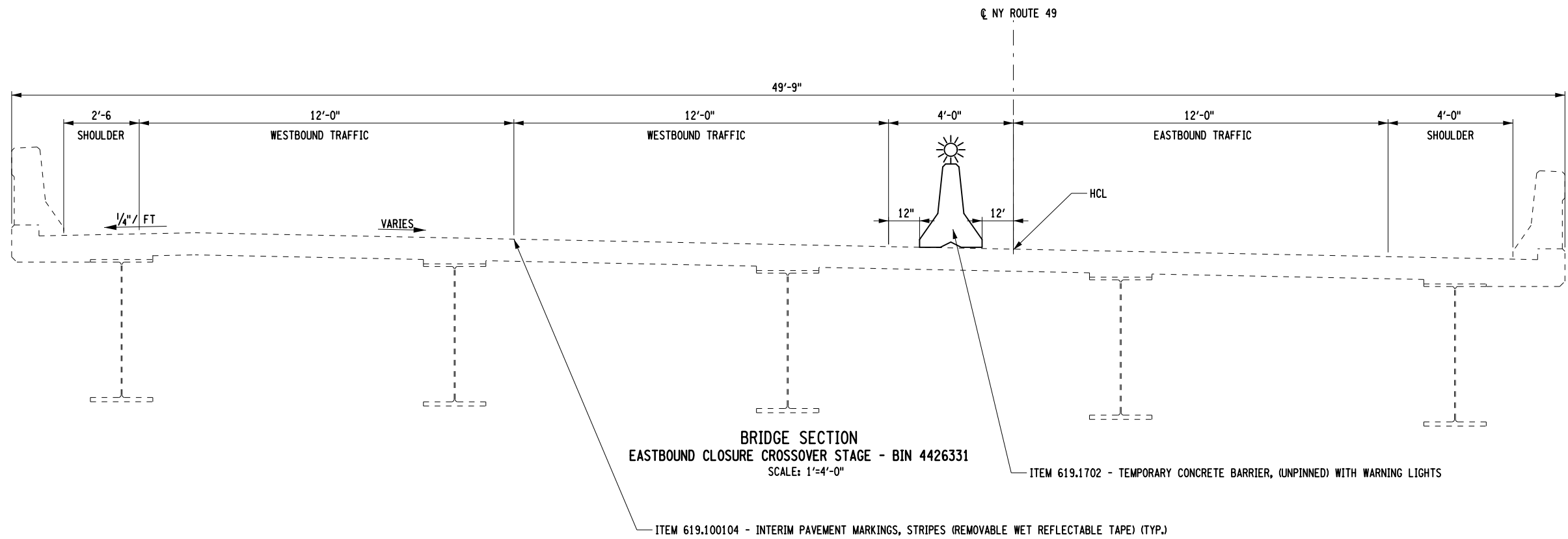
DESIGN P. BENZO

CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER



AFFIX SEAL:
ON:



1-23-2014

ALTERED BY:
ON:

AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER ERIE CANAL AND RR
 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
 CITY OF ROME
 COUNTY: ONEIDA

PIN 2017.35
 UTILITY QUALITY LEVEL C

BRIDGES
4426331
4426332

CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 MP&T TYPICAL SECTION
 ROUTE 49
 OVER
 ERIE CANAL & RR

CONTRACT NUMBER
D262594
 DRAWING NO. MPD-7
 SHEET NO. 13

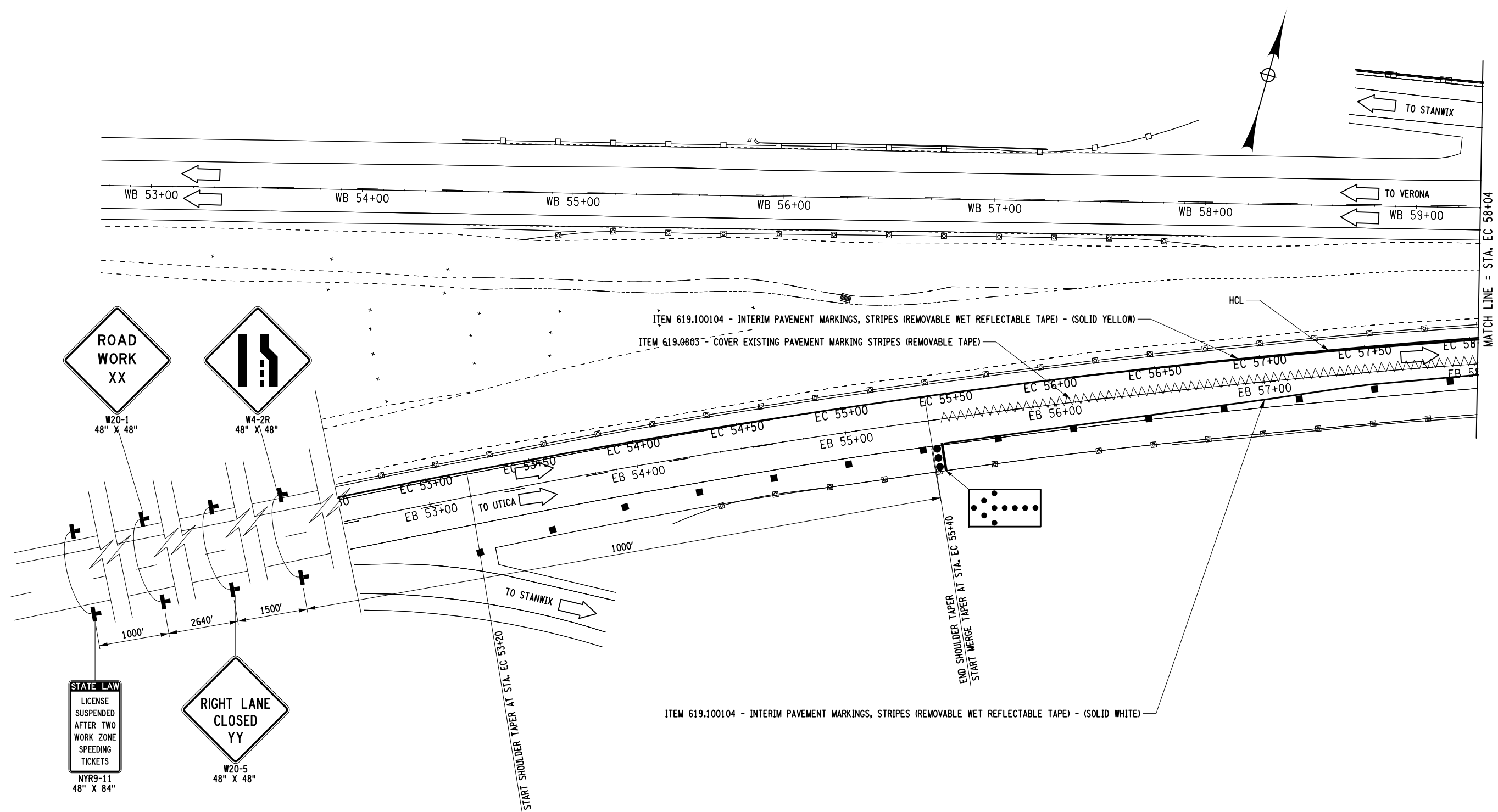
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PLT_TYP_03.DGN

NOTES:
1. COVER ALL CONFLICTING PAVEMENT MARKINGS UNDER ITEM 619.0803.

FILE NAME = 201735_PRR_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:03
 USER = pbenzo

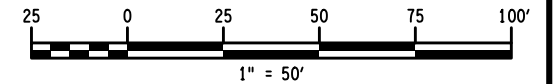
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



AFFIX SEAL: ON:	ALTERED BY: ON:

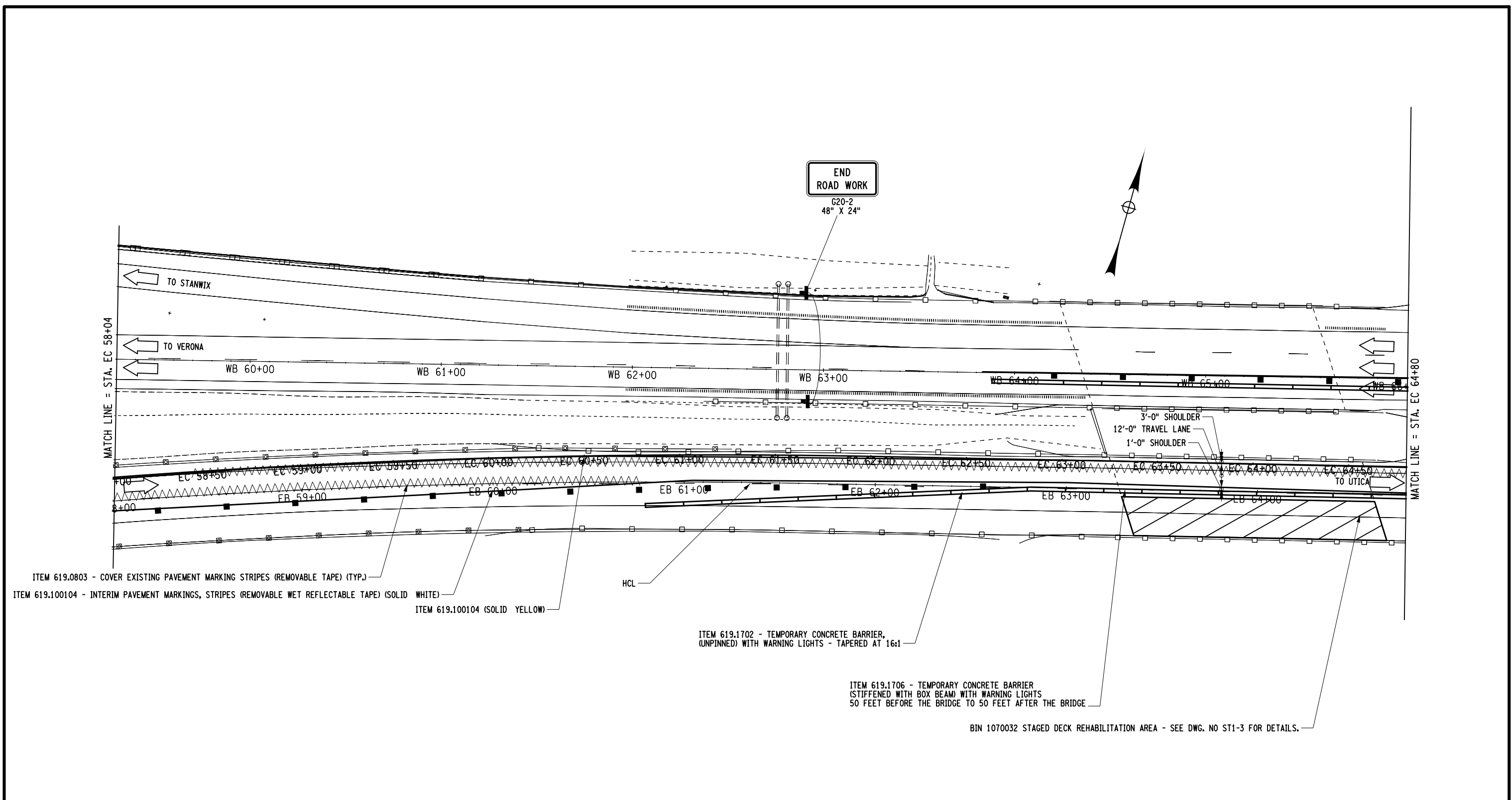
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C				D262594
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2				WZTC - CROSSOVER EASTBOUND (1 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-1
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					SHEET NO. 14
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
						DOCUMENT NAME: 201735_PRR_WK3.DGN



FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:03
 USER = pbenzo

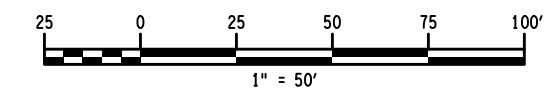
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER EASTBOUND (2 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-2 SHEET NO. 15
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN

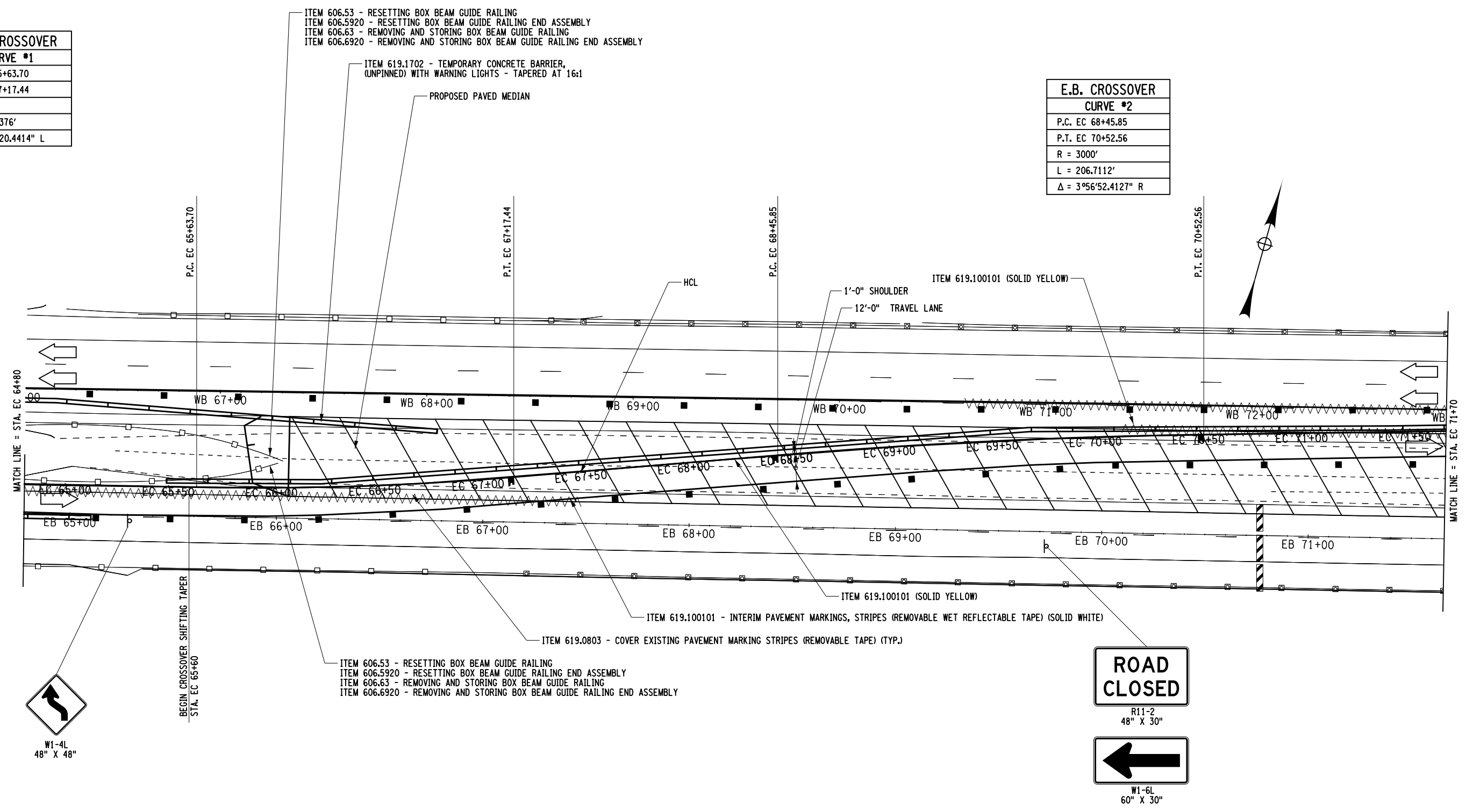


FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:03
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS

E.B. CROSSOVER	
CURVE #1	
P.C. EC 65+63.70	
P.T. EC 67+17.44	
R = 1500'	
L = 153.7376'	
$\Delta = 5^{\circ}52'20.4414''$ L	

E.B. CROSSOVER	
CURVE #2	
P.C. EC 68+45.85	
P.T. EC 70+52.56	
R = 3000'	
L = 206.7112'	
$\Delta = 3^{\circ}56'52.4127''$ R	



AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER EASTBOUND (3 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-3 SHEET NO. 16
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					

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NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRB_WK3.DGN

E.B. CROSSOVER	
CURVE #3	
P.C. EC 72+71.33	
P.T. EC 78+06.19	
R = 1790'	
L = 534.8567'	
$\Delta = 17^{\circ}07'12.4681''$ L	

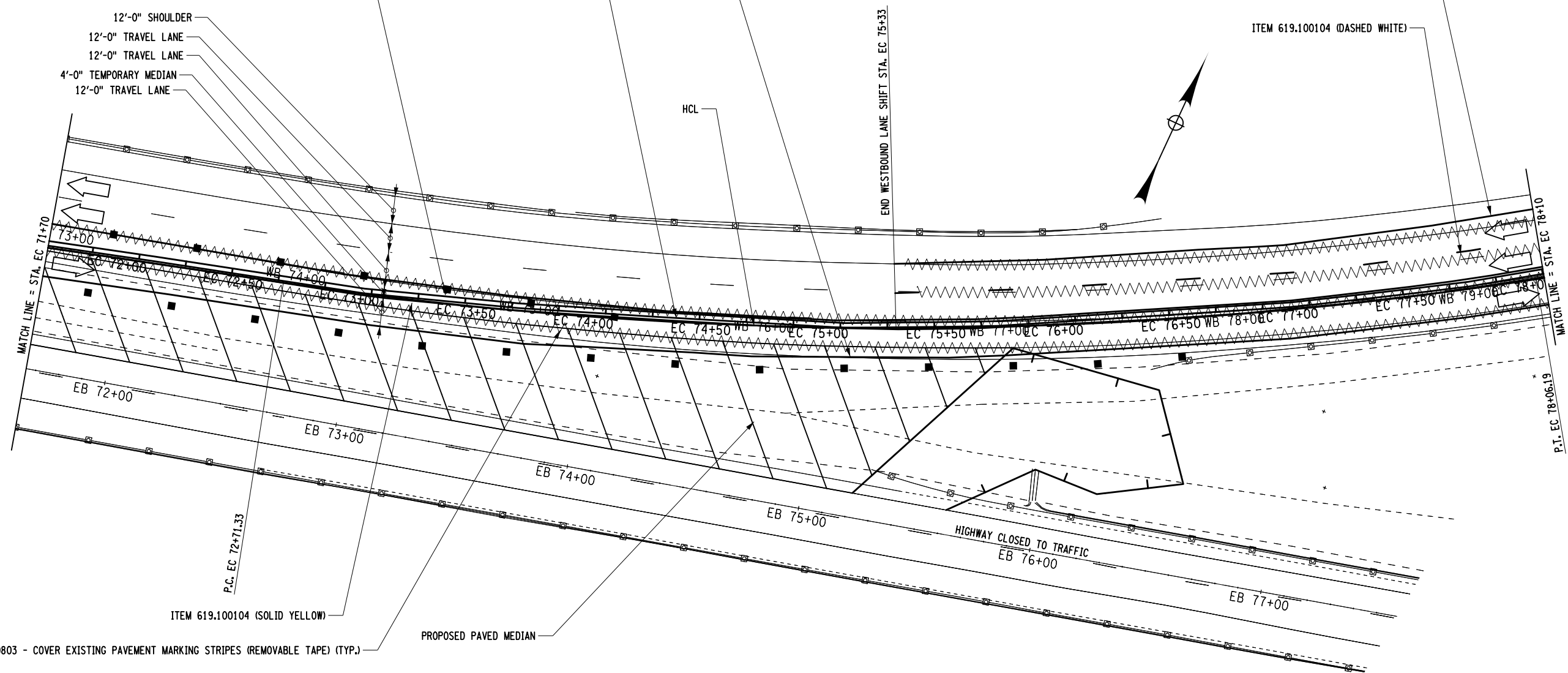
ITEM 619.100101 - INTERIM PAVEMENT MARKINGS, STRIPES (REMOVABLE WET REFLECTABLE TAPE) (SOLID WHITE)

ITEM 619.1702 - TEMPORARY CONCRETE BARRIER, (UNPINNED) WITH WARNING LIGHTS

ITEM 619.100104 (SOLID YELLOW)

12'-0" SHOULDER
12'-0" TRAVEL LANE
12'-0" TRAVEL LANE
4'-0" TEMPORARY MEDIAN
12'-0" TRAVEL LANE

ITEM 619.100104 (SOLID WHITE)
ITEM 619.100104 (DASHED WHITE)



ITEM 619.100104 (SOLID YELLOW)

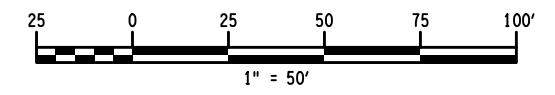
ITEM 619.0803 - COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE) (TYP.)

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH

AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
1. SEE LEGEND ON DWG. NO. MPN-1

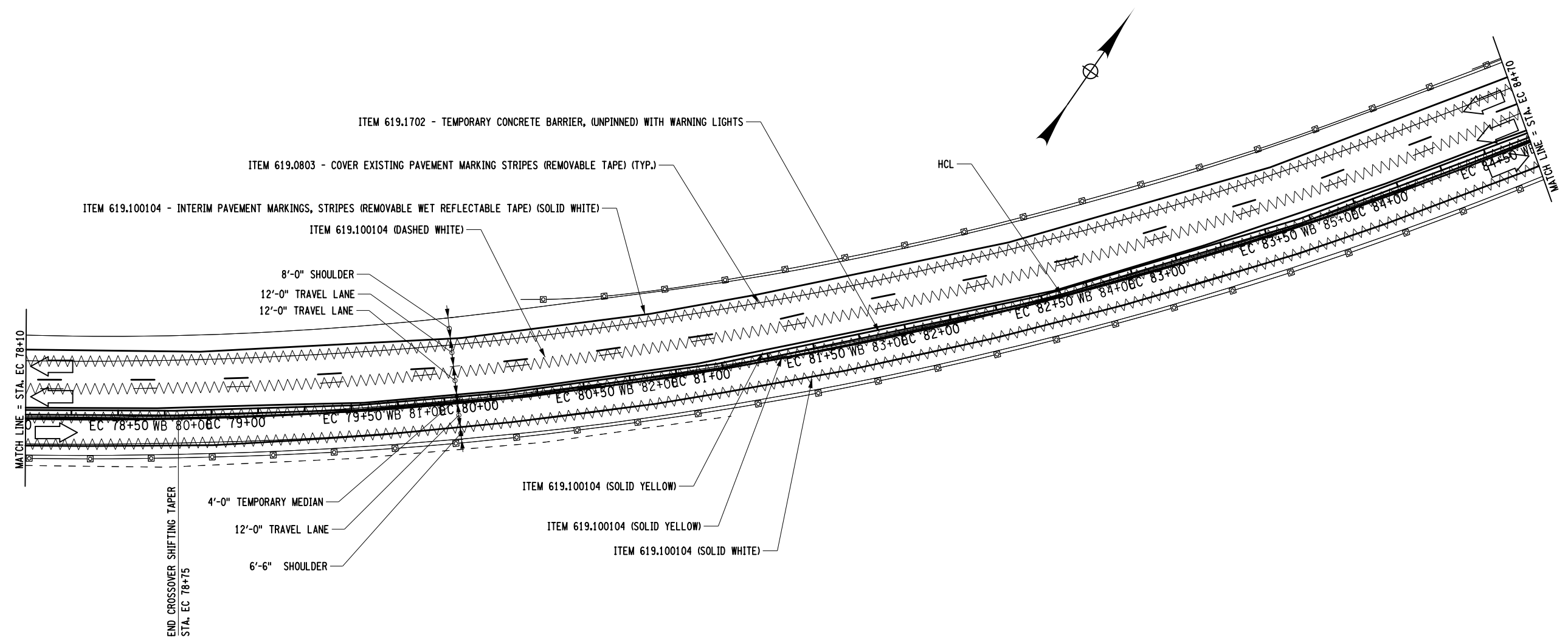
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER EASTBOUND (4 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-4
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					SHEET NO. 17
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
COUNTY: ONEIDA						
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN



FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:03
 USER = pbenzo

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:03
 USER = pbenzo

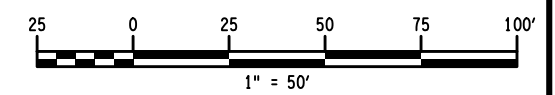
DESIGN SUPERVISOR S. EMRICH
 JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



AFFIX SEAL: ON:	ALTERED BY: ON:

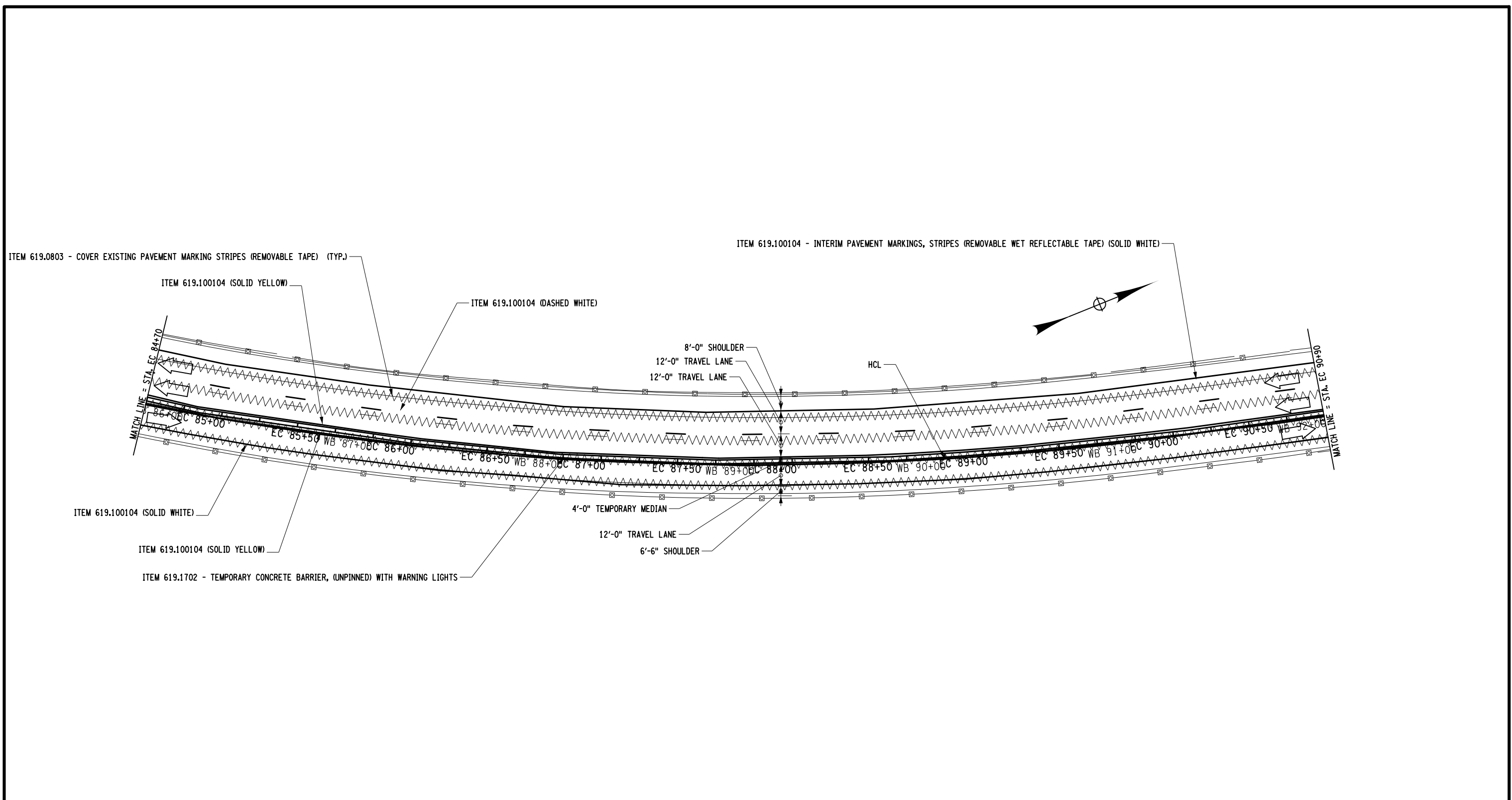
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER EASTBOUND (5 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-5 SHEET NO. 18
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN



FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS

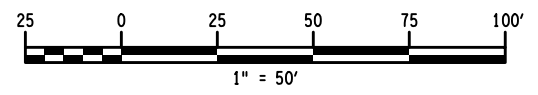


AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C	NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02			
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					D262594
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					DRAWING NO. MPP-6
COUNTY: ONEIDA						SHEET NO. 19

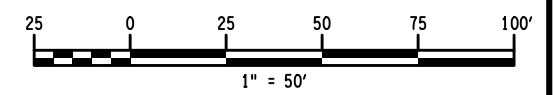
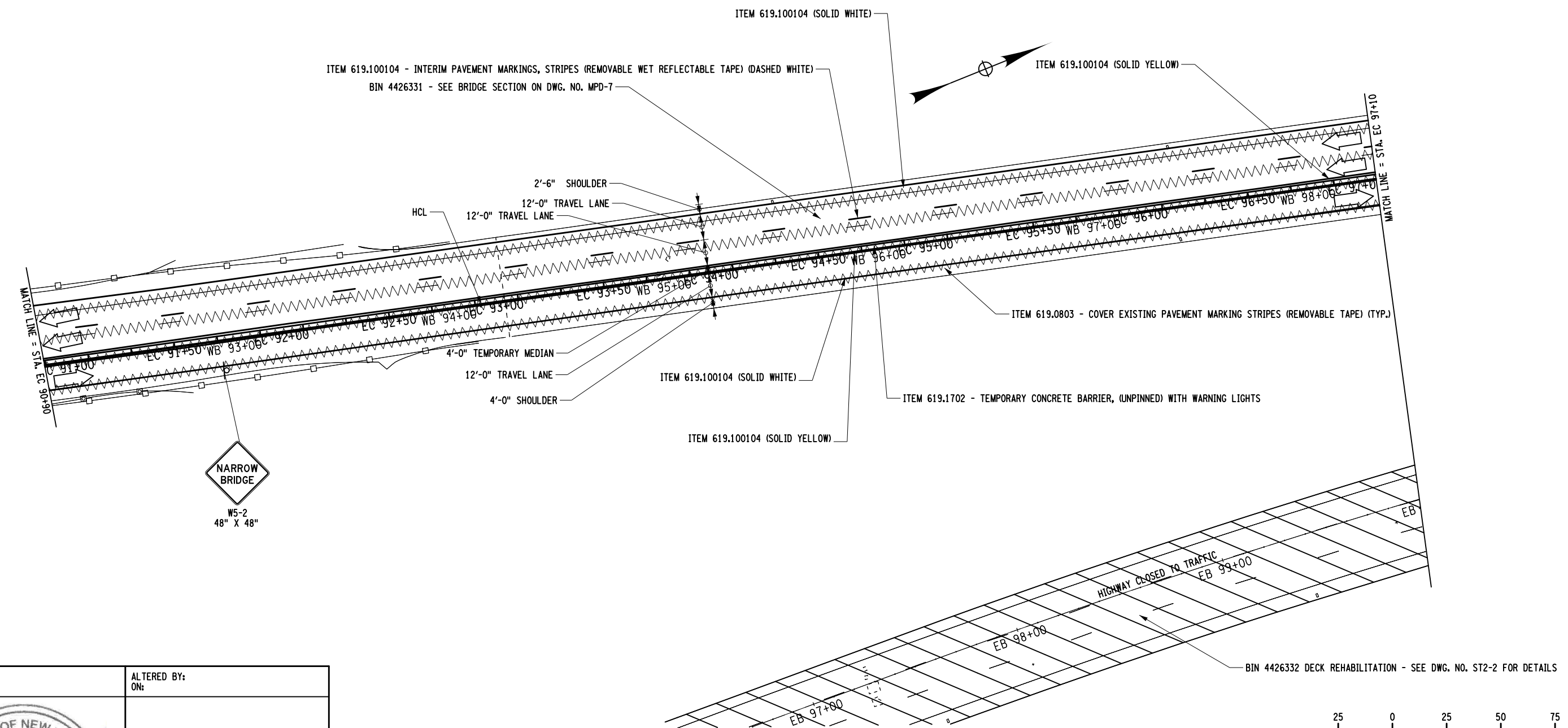
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NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRB_WK3.DGN

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



AFFIX SEAL:
ON:

ALTERED BY:
ON:



NOTE:
1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILTY QUALITY LEVEL C
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2	
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	
COUNTY: ONEIDA	

BRIDGES	1069641 1069642 1070032 4426331 4426332
CULVERTS	

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED

WZTC - CROSSOVER
EASTBOUND (7 OF 14)
ROUTE 49
OVER
SERVICE RD/ERIE CANAL & RR/NY RT 233

CONTRACT NUMBER	D262594
DRAWING NO.	MPP-7
SHEET NO.	20

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRB_WK3.DGN

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

DESIGN P. BENZO

CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER

ITEM 619.100104 - INTERIM PAVEMENT MARKINGS, STRIPES (REMOVABLE WET REFLECTABLE TAPE) (SOLID YELLOW)

ITEM 619.0803 - COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE) (TYP.)

ITEM 619.100104 (DASHED WHITE)

ITEM 619.100104 (SOLID WHITE)

2'-6" SHOULDER

12'-0" TRAVEL LANE

12'-0" TRAVEL LANE

4'-0" TEMPORARY MEDIAN

HCL

12'-0" TRAVEL LANE

4'-0" SHOULDER

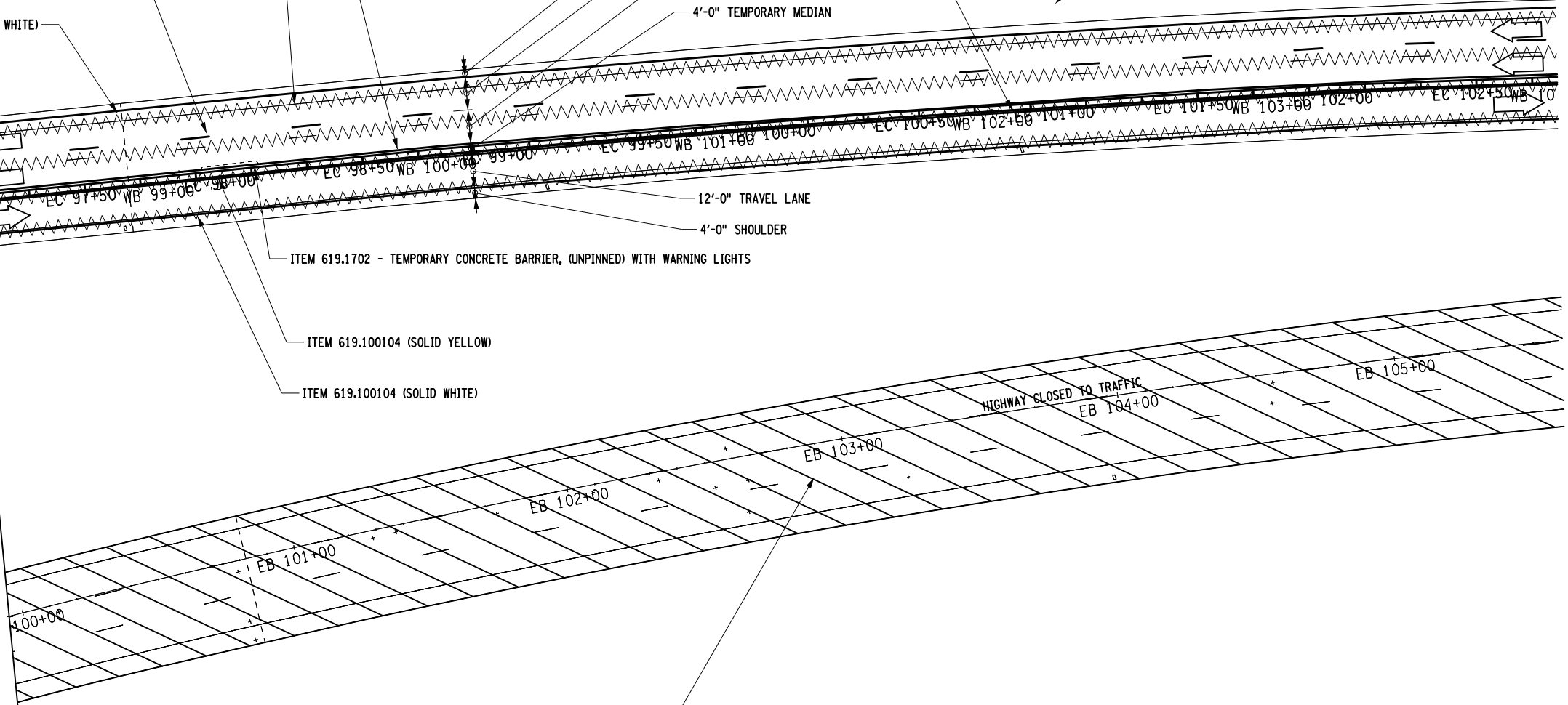
ITEM 619.1702 - TEMPORARY CONCRETE BARRIER, (UNPINNED) WITH WARNING LIGHTS

ITEM 619.100104 (SOLID YELLOW)

ITEM 619.100104 (SOLID WHITE)

MATCH LINE = STA. EC 97+10

MATCH LINE = STA. EC 102+80



BIN 4426332 DECK REHABILITATION - SEE DWG. NO. ST2-3 FOR DETAILS

HIGHWAY CLOSED TO TRAFFIC
 EB 104+00

AFFIX SEAL:
 ON:

ALTERED BY:
 ON:



NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:
ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
COUNTY: ONEIDA

PIN 2017.35
UTILITY QUALITY LEVEL C

BRIDGES 1069641 1069642 1070032 4426331 4426332
CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
WZTC - CROSSOVER EASTBOUND (8 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233

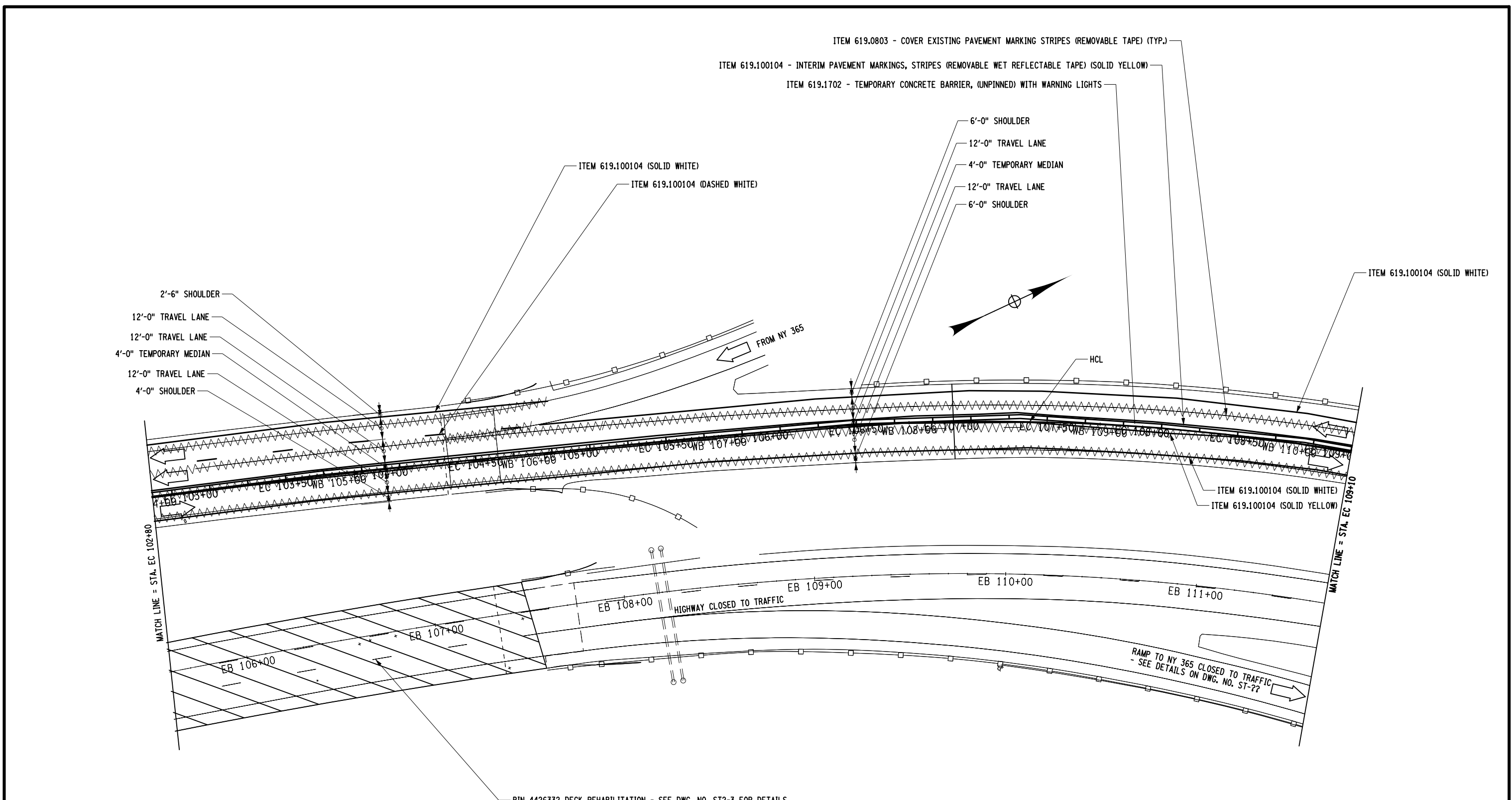
CONTRACT NUMBER D262594
DRAWING NO. MPP-8 SHEET NO. 21

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRB_WK3.DGN

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



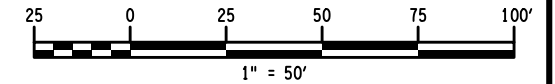
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NOTE:
1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 COUNTY: ONEIDA	PIN 2017.35 UTILITY QUALITY LEVEL C	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED WZTC - CROSSOVER EASTBOUND (9 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	CONTRACT NUMBER D262594 DRAWING NO. MPP-9 SHEET NO. 22
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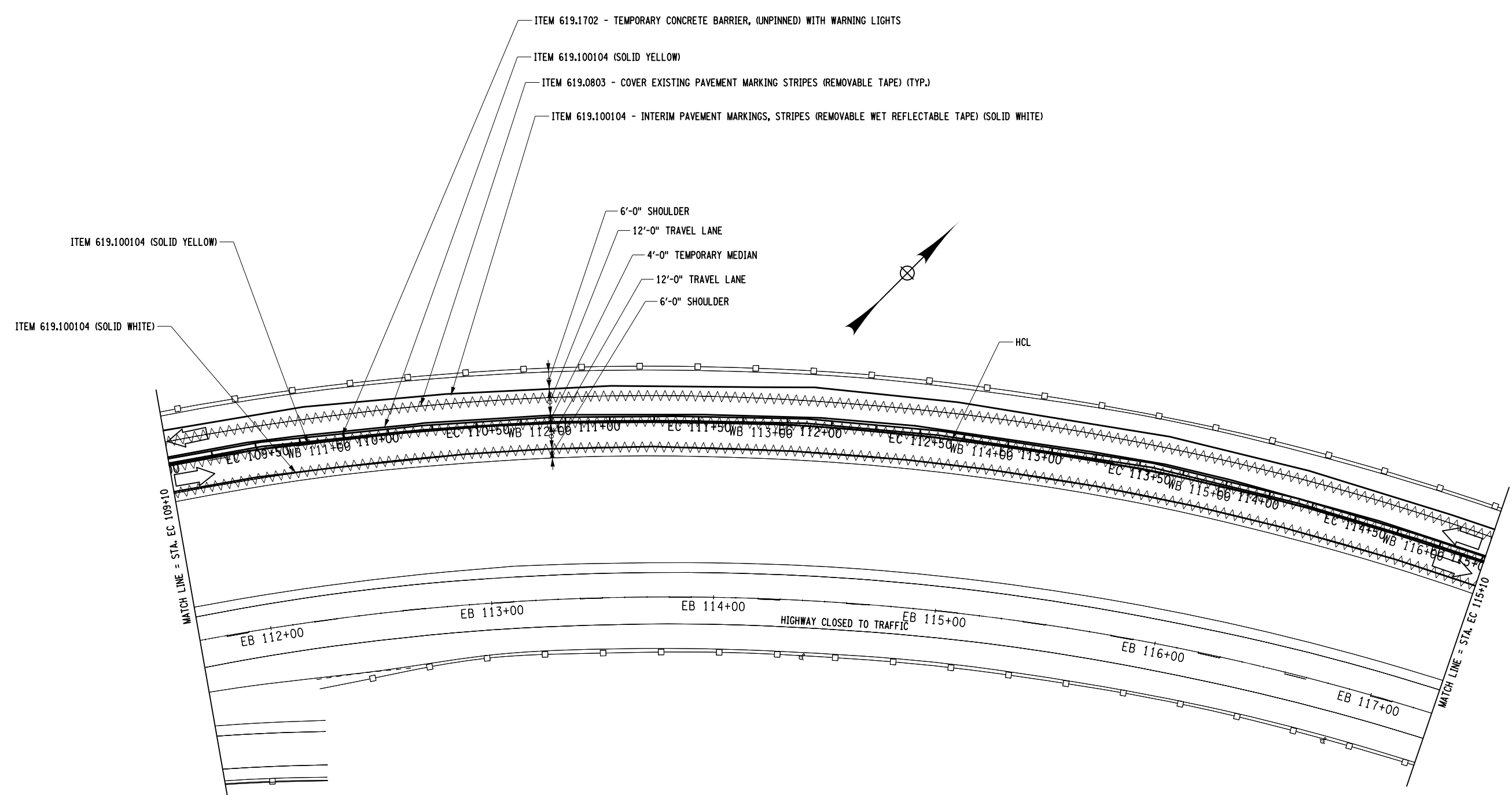
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRB_WK3.DGN



FILE NAME = 201735_PRB_WK3.DGN
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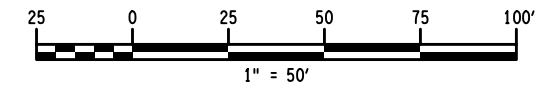
DESIGN SUPERVISOR S. EMRICH
 JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



AFFIX SEAL: ON:	ALTERED BY: ON:

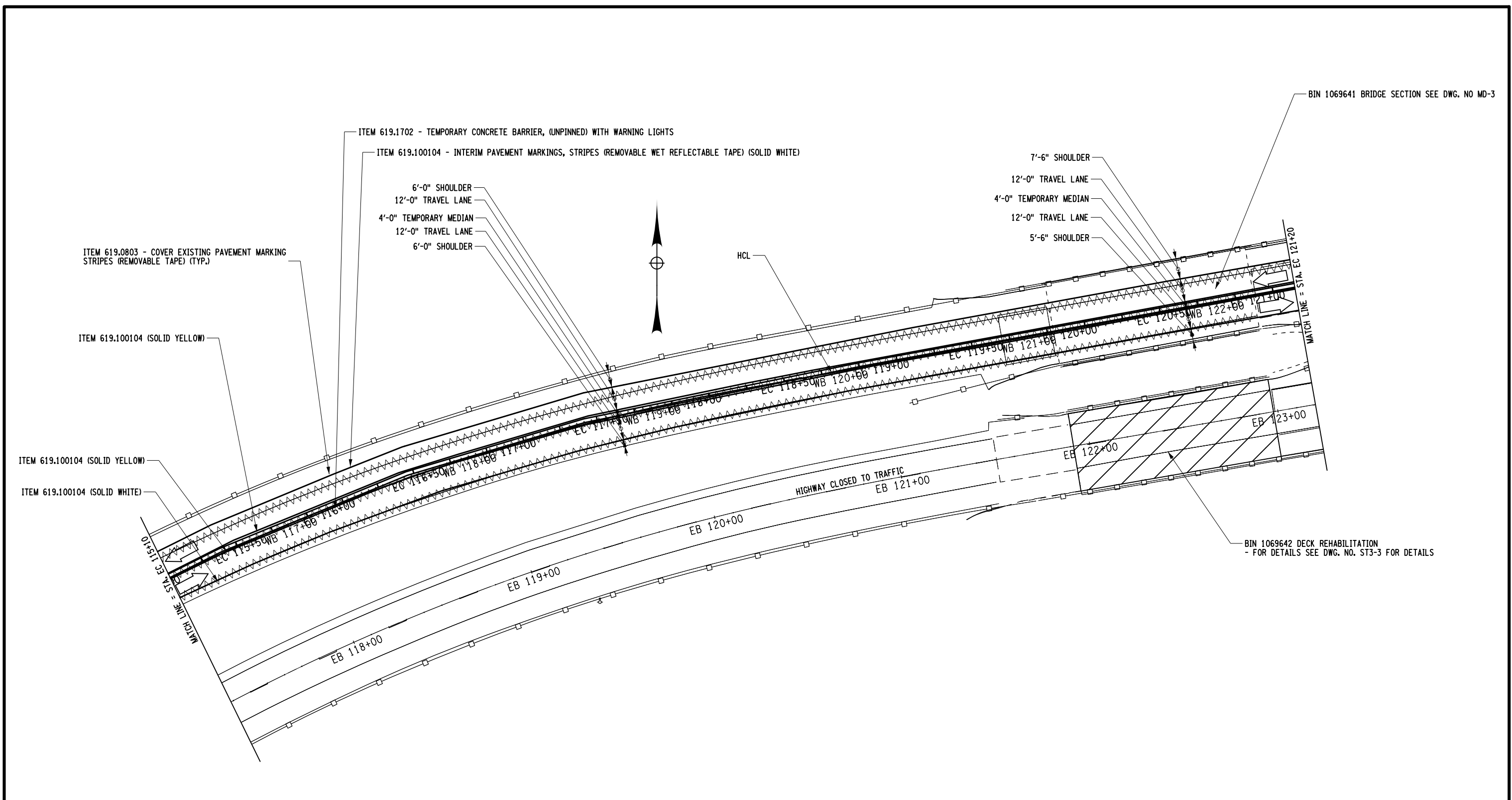
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER EASTBOUND (10 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-10 SHEET NO. 23
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN

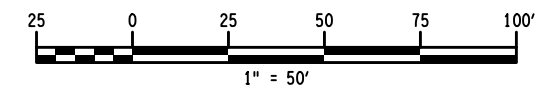


FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



BIN 1069641 BRIDGE SECTION SEE DWG. NO MD-3



AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER EASTBOUND (11 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-11
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					SHEET NO. 24
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
COUNTY: ONEIDA					NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02	DOCUMENT NAME: 201735_PRB_WK3.DGN

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FILE NAME = 201735_PRB_WK3.DGN
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DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

DESIGN P. BENZO

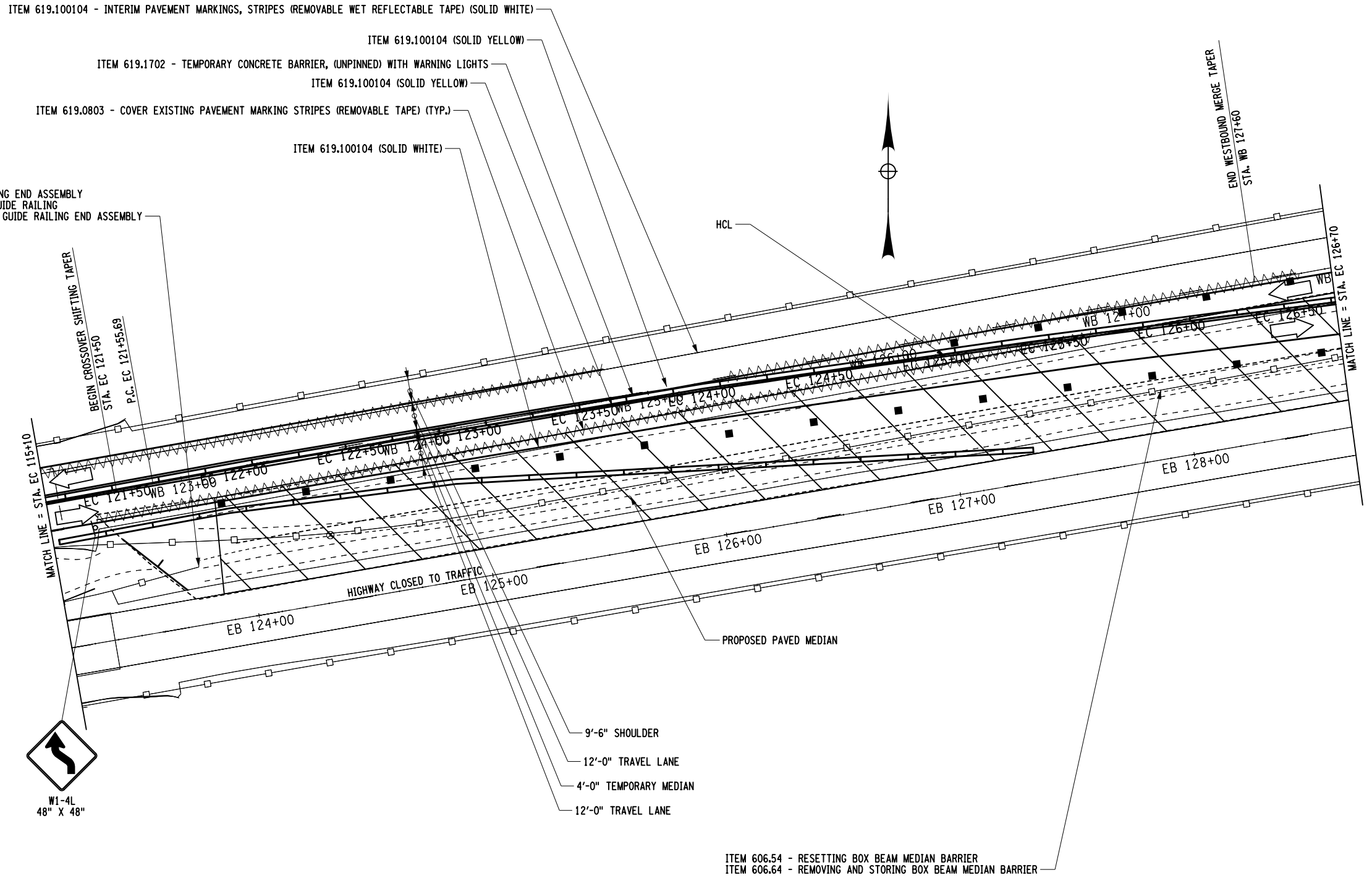
CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER

E.B. CROSSOVER	
CURVE #4	
P.C.	EC 121+55.69
P.T.	EC 134+10.82
R	= 9000'
L	= 1255.1214'
Δ	= 7°59'25.2644" R



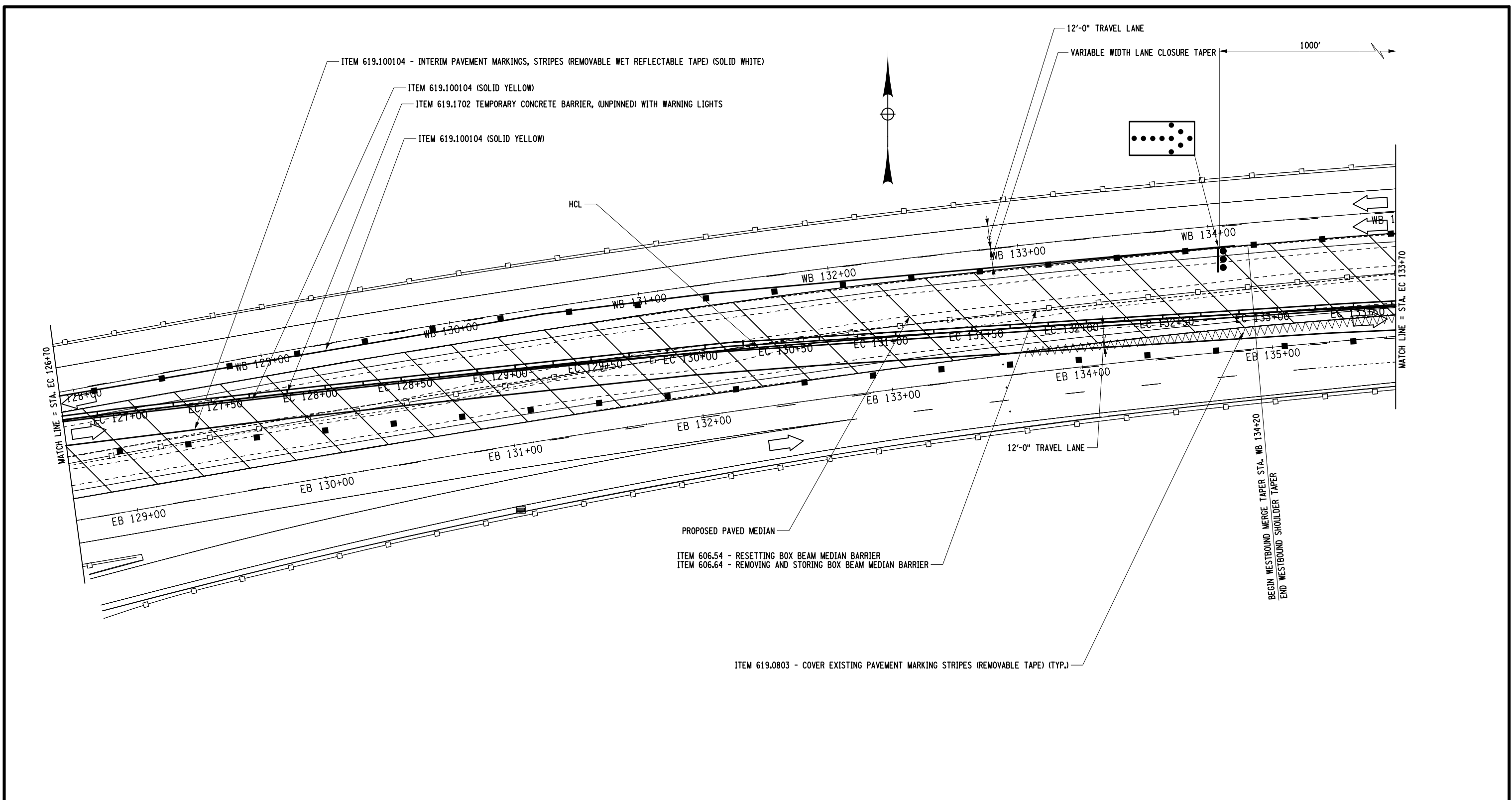
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NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER EASTBOUND (12 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-12 SHEET NO. 25
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN

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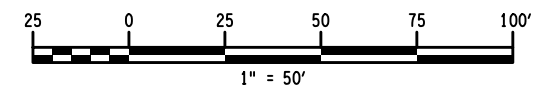
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS



AFFIX SEAL: ON:	ALTERED BY: ON:

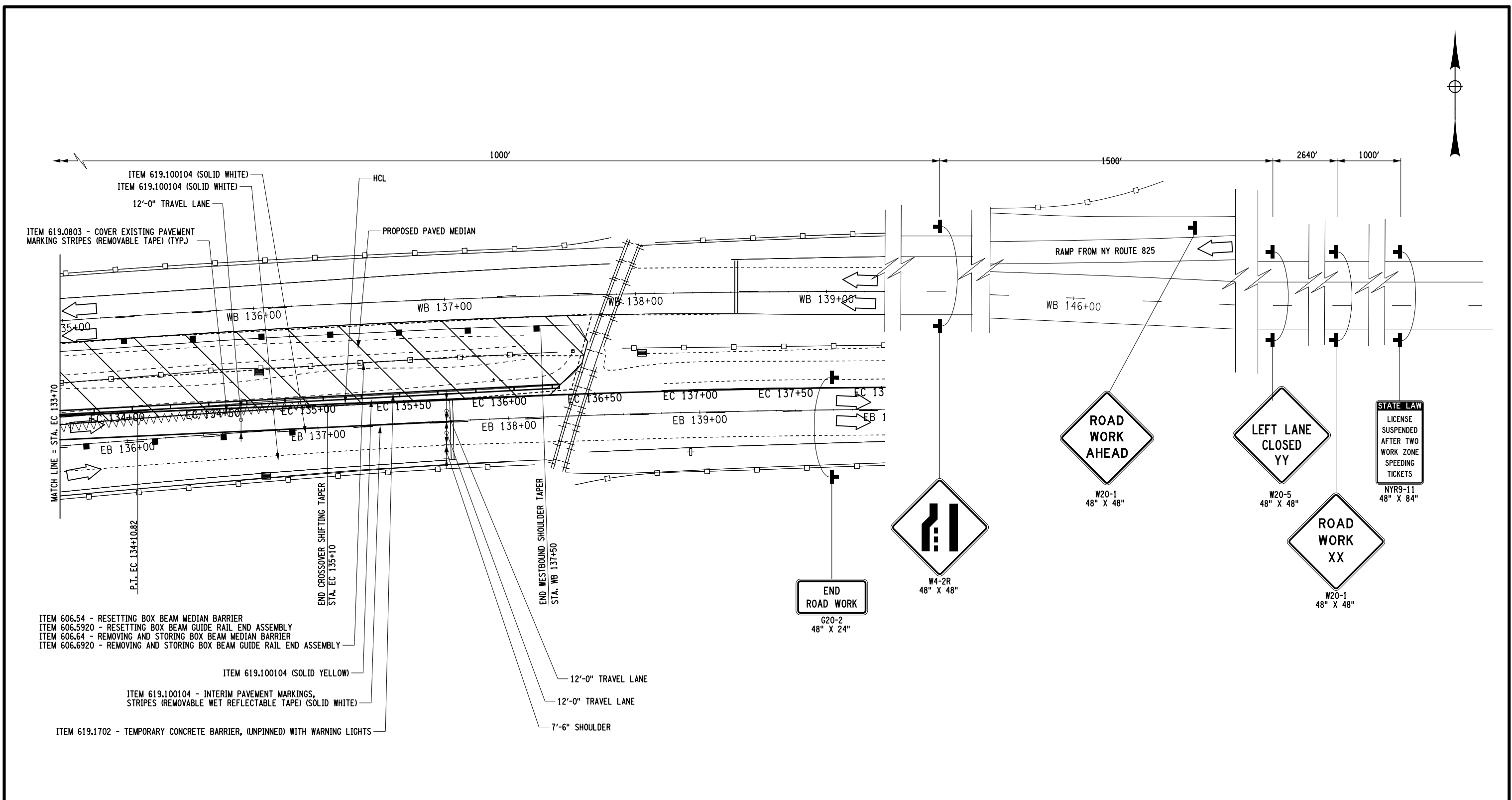
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER EASTBOUND (13 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-13 SHEET NO. 26
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
						DOCUMENT NAME: 201735_PRB_WK3.DGN



FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



- ITEM 619.100104 (SOLID WHITE)
- ITEM 619.100104 (SOLID WHITE)
- 12'-0" TRAVEL LANE
- ITEM 619.0803 - COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE) (TYP.)
- PROPOSED PAVED MEDIAN
- WB 136+00
- WB 137+00
- WB 138+00
- WB 139+00
- WB 146+00
- EC 136+00
- EC 137+00
- EC 137+50
- EC 138+00
- EC 139+00
- EB 136+00
- EB 137+00
- EB 138+00
- EB 139+00
- ITEM 606.54 - RESETTING BOX BEAM MEDIAN BARRIER
- ITEM 606.5920 - RESETTING BOX BEAM GUIDE RAIL END ASSEMBLY
- ITEM 606.64 - REMOVING AND STORING BOX BEAM MEDIAN BARRIER
- ITEM 606.6920 - REMOVING AND STORING BOX BEAM GUIDE RAIL END ASSEMBLY
- ITEM 619.100104 (SOLID YELLOW)
- ITEM 619.100104 - INTERIM PAVEMENT MARKINGS, STRIPES (REMOVABLE WET REFLECTABLE TAPE) (SOLID WHITE)
- ITEM 619.1702 - TEMPORARY CONCRETE BARRIER, (UNPINNED) WITH WARNING LIGHTS
- 12'-0" TRAVEL LANE
- 12'-0" TRAVEL LANE
- 7'-6" SHOULDER

AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE: 1. SEE LEGEND ON DWG. NO. MPN-1

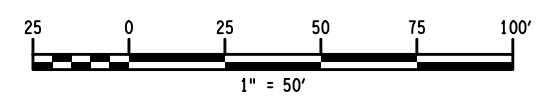
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 COUNTY: ONEIDA
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PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332
UTILITY QUALITY LEVEL C	CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
WZTC - CROSSOVER EASTBOUND (14 OF 14) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-14 SHEET NO. 27

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRB_WK3.DGN



FILE NAME = 201735_CPB_MPP_3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

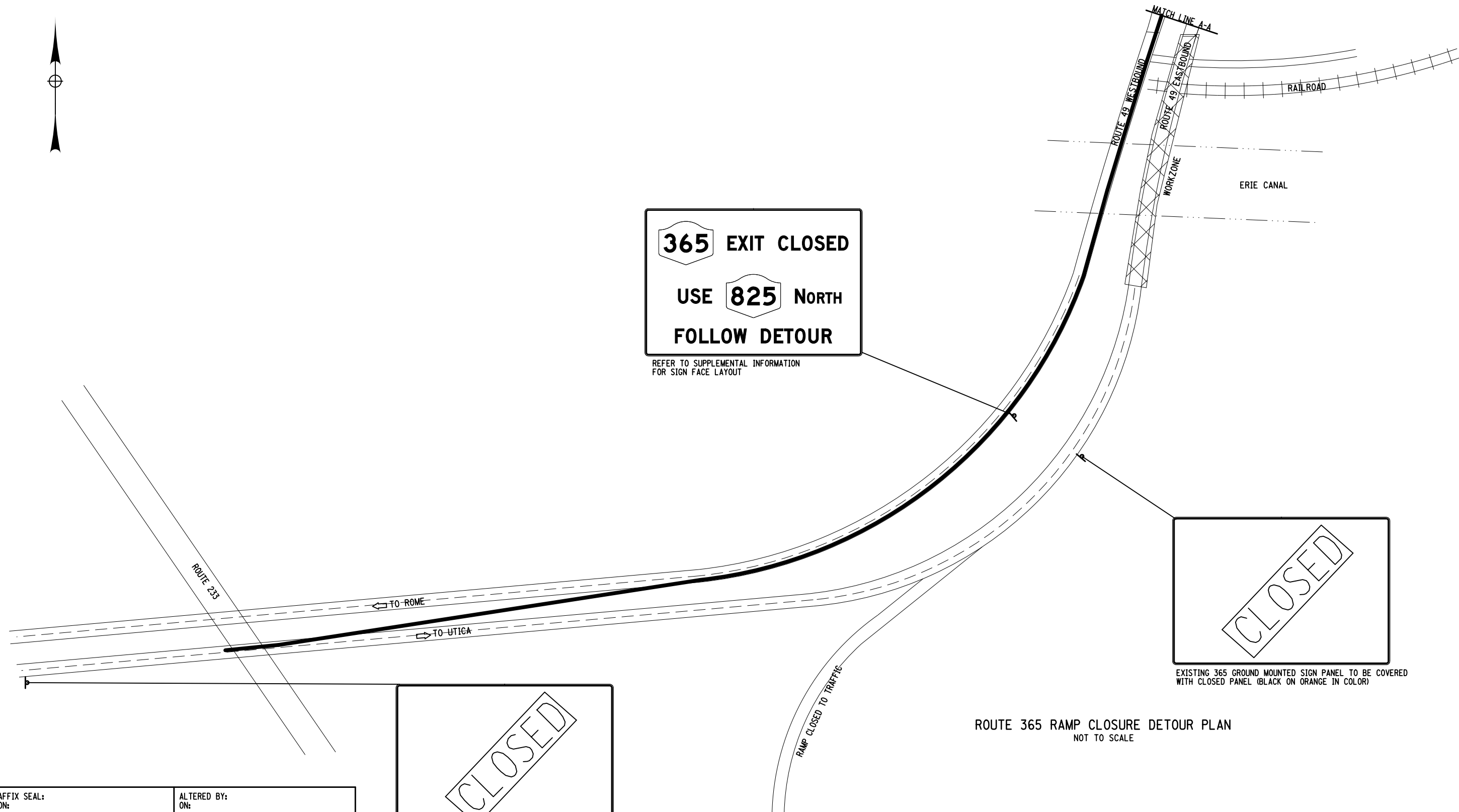
DESIGN J. TIBBITTS/J. CARM

CHECK J. TIBBITTS

DRAFTING RLS

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER



365 EXIT CLOSED
USE 825 NORTH
FOLLOW DETOUR

REFER TO SUPPLEMENTAL INFORMATION
 FOR SIGN FACE LAYOUT

CLOSED

EXISTING 365 GROUND MOUNTED SIGN PANEL TO BE COVERED
 WITH CLOSED PANEL (BLACK ON ORANGE IN COLOR)

CLOSED

EXISTING 365 GROUND MOUNTED SIGN PANEL TO BE COVERED
 WITH CLOSED PANEL (BLACK ON ORANGE IN COLOR)

ROUTE 365 RAMP CLOSURE DETOUR PLAN
 NOT TO SCALE

AFFIX SEAL:
 ON:

ALTERED BY:
 ON:



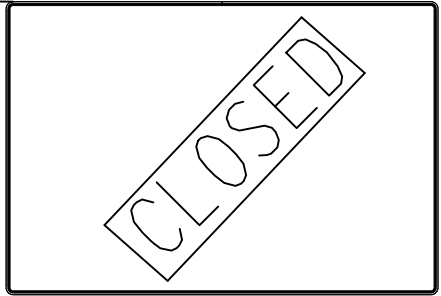
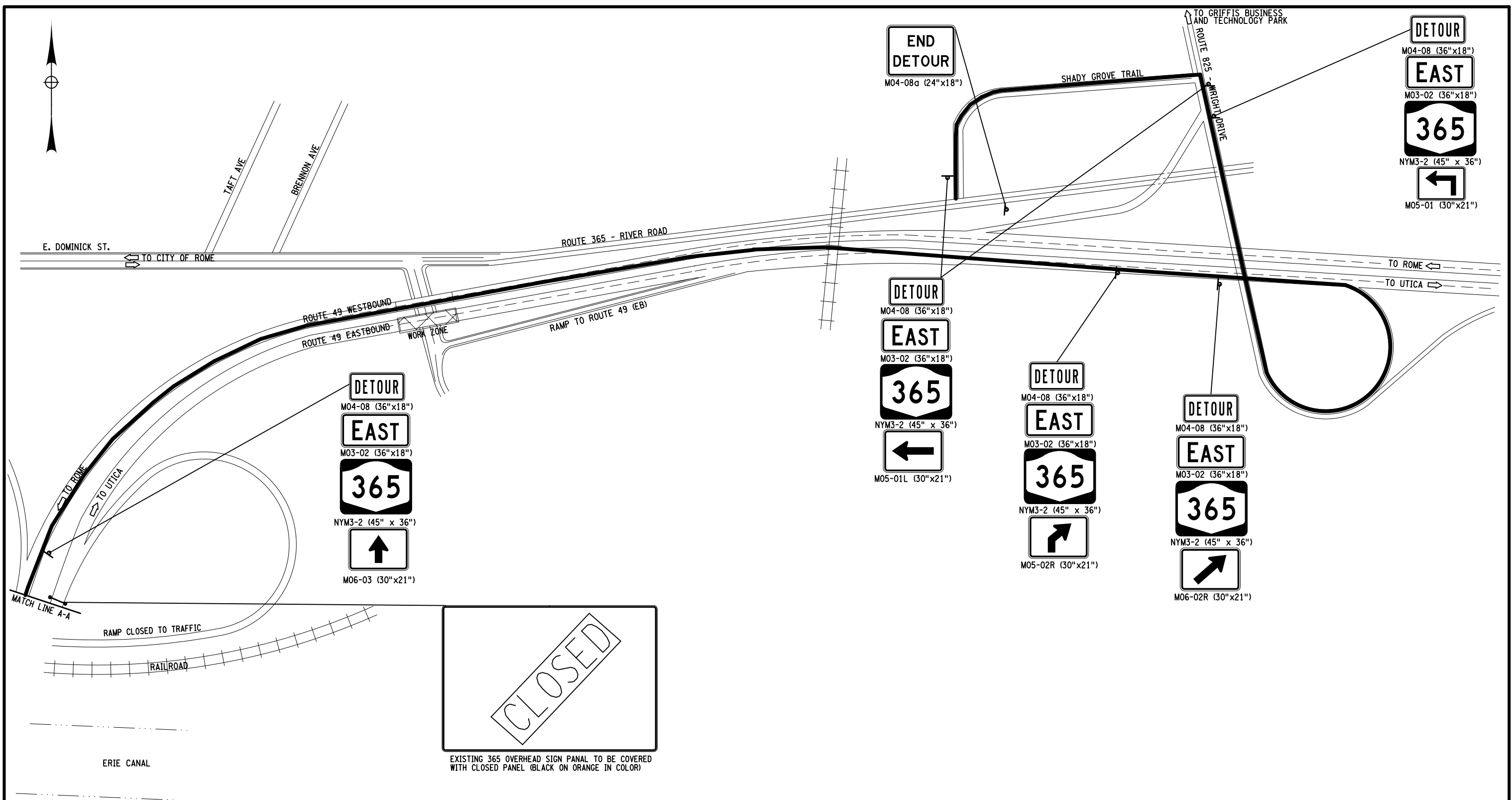
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1070031 1070032 4426331 4426332 1069641 1069642	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL D			E. DOMINICK STREET RAMP CLOSURE SHEET 1 OF 2	DRAWING NO. MPP-15
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2				ROUTES 49 OVER RAILROAD / ERIE CANAL	SHEET NO. 28
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_CPB_MPP_3.DGN

FILE NAME = 201735_CPB_MPP_2.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING RLS
 CHECK J. TIBBITTS
 DESIGN J. TIBBITTS/J. CARM
 CHECK J. TIBBITTS
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



EXISTING 365 OVERHEAD SIGN PANEL TO BE COVERED WITH CLOSED PANEL (BLACK ON ORANGE IN COLOR)

ROUTE 365 RAMP CLOSURE DETOUR PLAN
 NOT TO SCALE

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 COUNTY: ONEIDA
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PIN 2017.35	BRIDGES 1070031 1070032 4426331 4426332 1069641 1069642
UTILITY QUALITY LEVEL D	CULVERTS

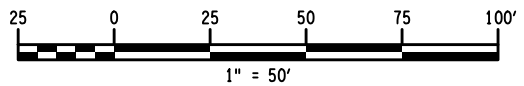
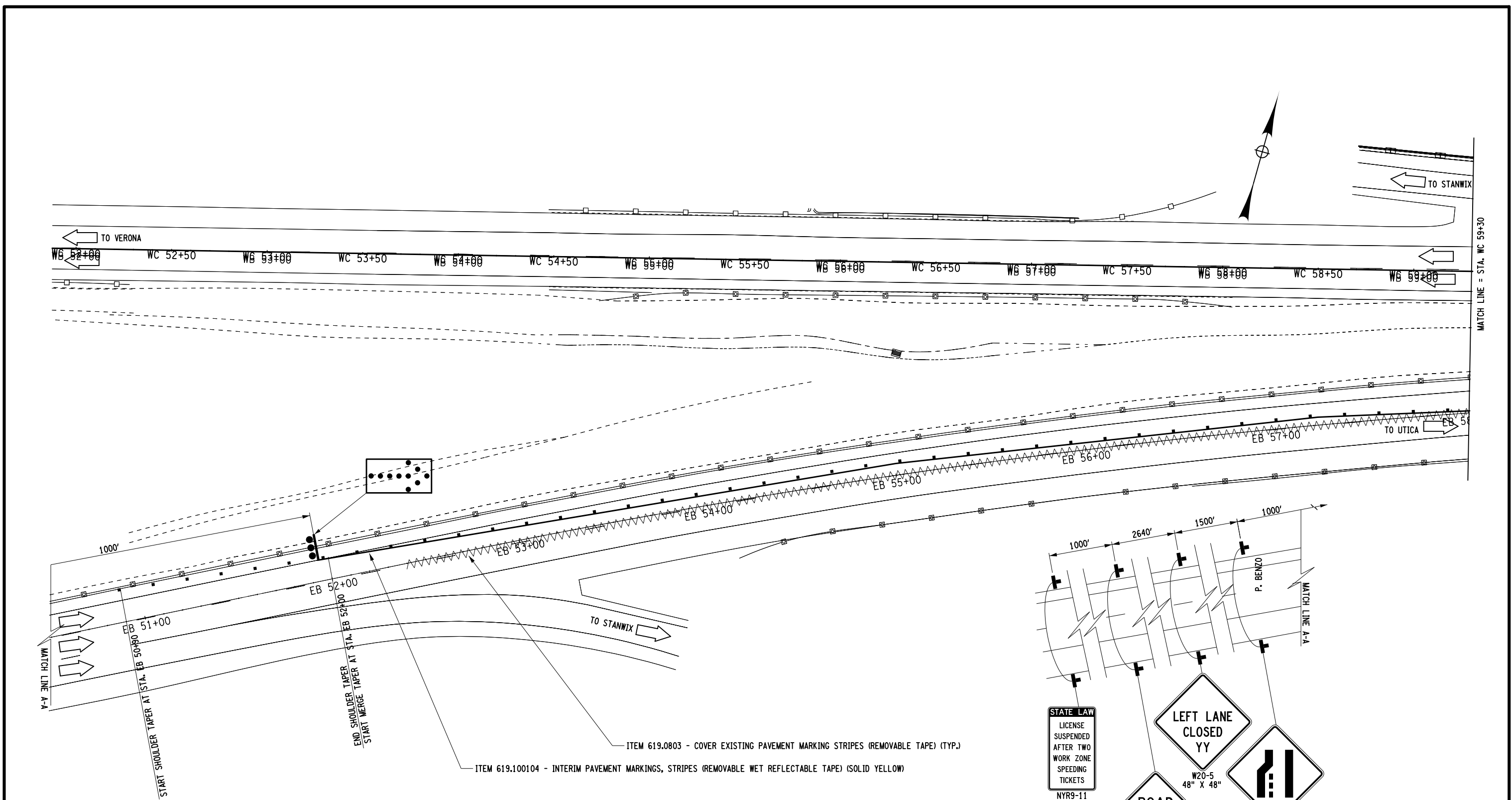
ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
E. DOMINICK STREET RAMP CLOSURE SHEET 2 OF 2 ROUTES 49 OVER RAILROAD / ERIE CANAL	DRAWING NO. MPP-16 SHEET NO. 29

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02	DOCUMENT NAME: 201735_CPB_MPP_2.DGN
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IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

JOB MANAGER J. TIBBITTS DESIGN P. BENZO CHECK J. TIBBITTS DRAFTING P. BENZO CHECK J. TIBBITTS PROJECT MANAGER T. LUSHER



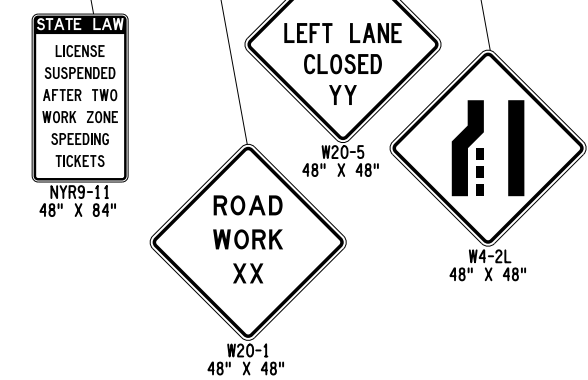
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AFFIX SEAL:
ON:

ALTERED BY:
ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (1 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-17 SHEET NO. 30
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					

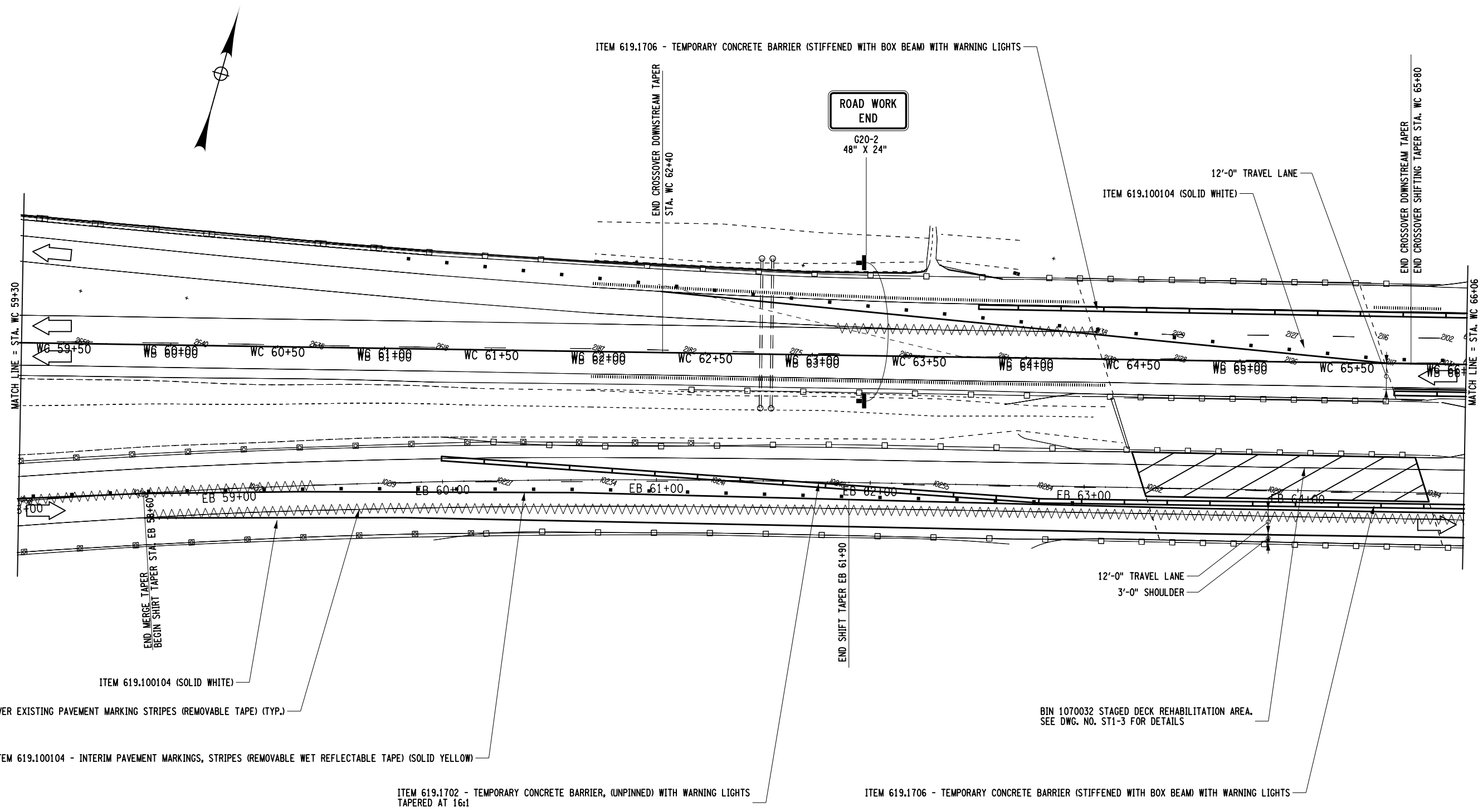
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MATCH LINE = STA. WC 59+30

FILE NAME = 201735_PPB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH

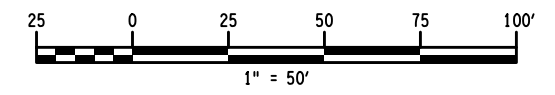


AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (2 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-18 SHEET NO. 31
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					

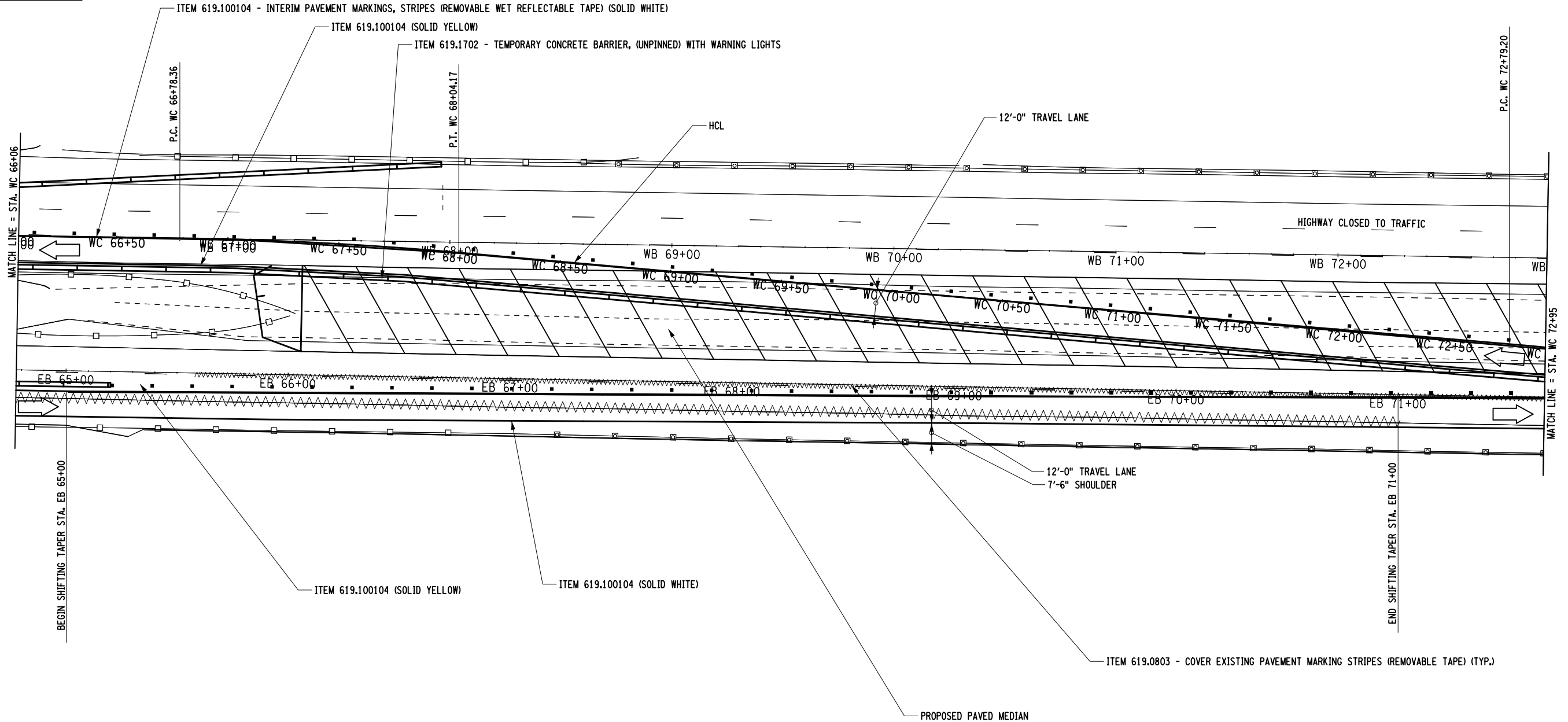
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PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH

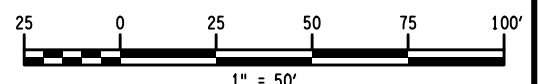
W.B. CROSSOVER	
CURVE #1	
P.C. WC 66+78.36	
P.T. WC 68+04.17	
R = 1700'	
L = 125.8148'	
$\Delta = 4^{\circ}14'25.3925''$ R	



AFFIX SEAL: ON:	ALTERED BY: ON:

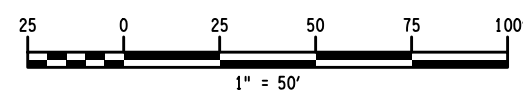
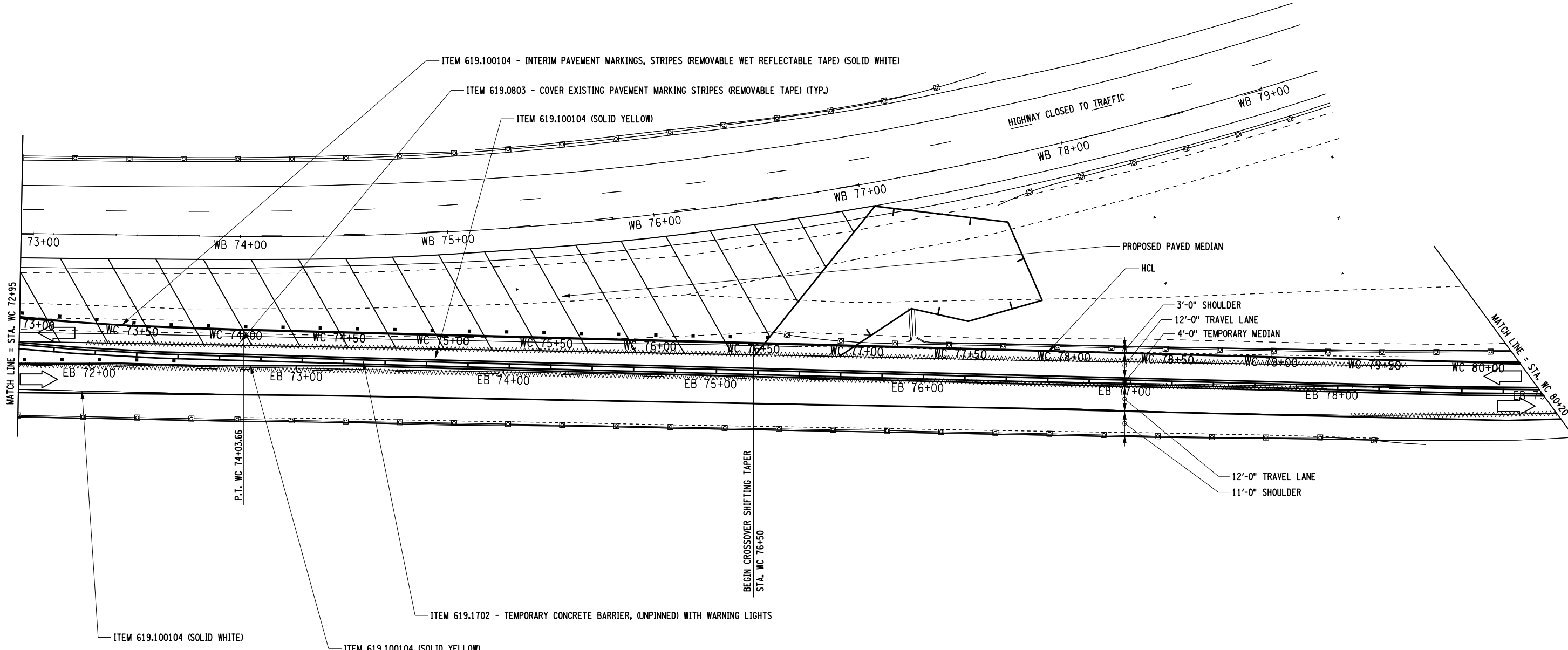
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594	
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (3 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-19 SHEET NO. 32	
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2						
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24						
	COUNTY: ONEIDA						
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN	





W.B. CROSSOVER	
CURVE #2	
P.C. WC	72+79.20
P.T. WC	74+03.66
R	= 2000'
L	= 124.4645'
Δ	= 3°33'32.43" L



AFFIX SEAL: ON:	ALTERED BY: ON:

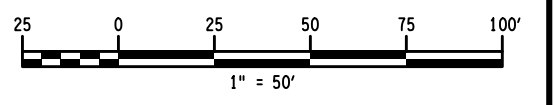
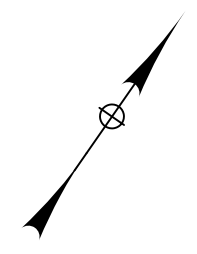
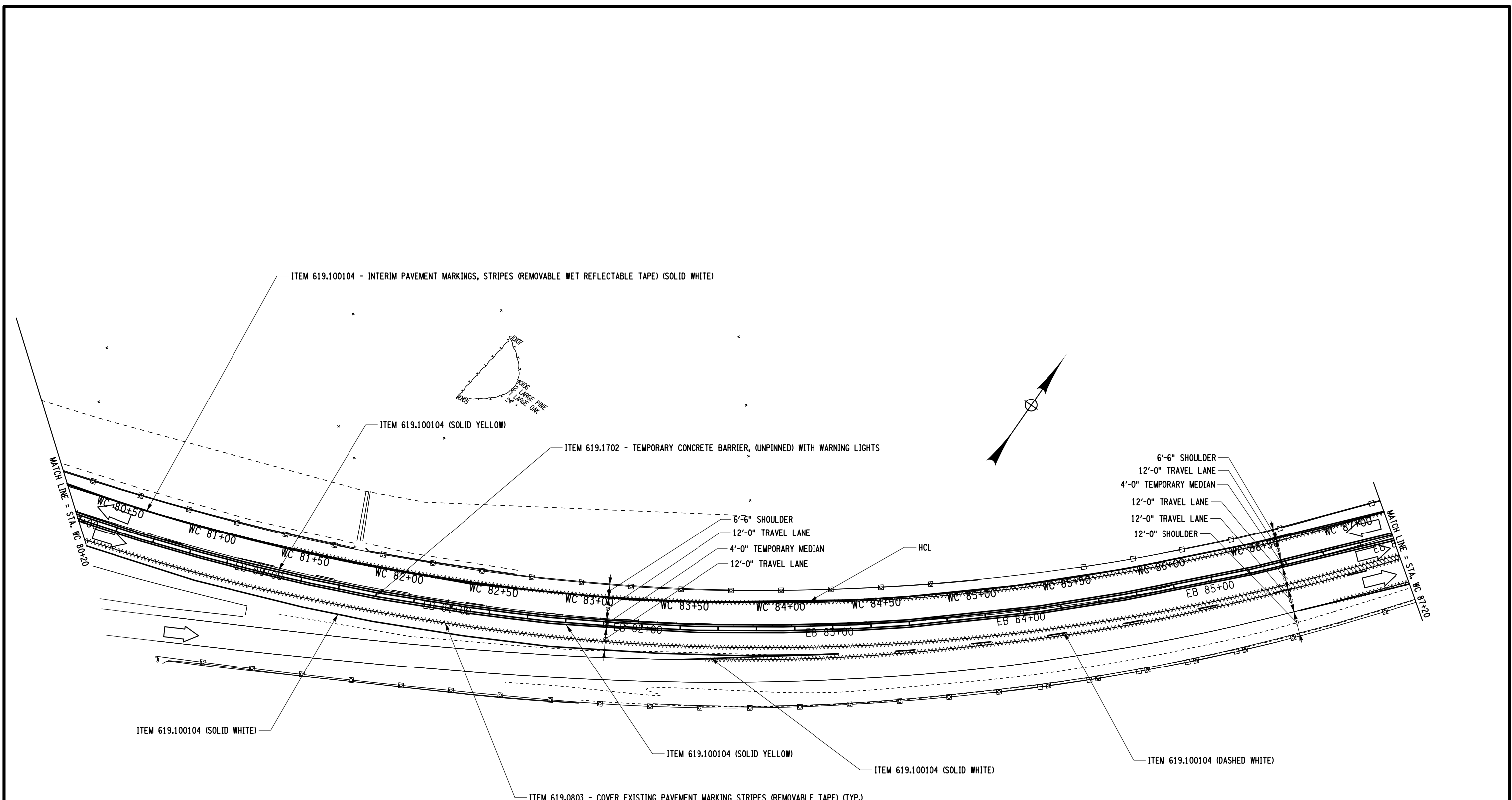
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (4 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-20
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					SHEET NO. 33
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
COUNTY: ONEIDA						

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:04
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH
 JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



AFFIX SEAL: ON:	ALTERED BY: ON:

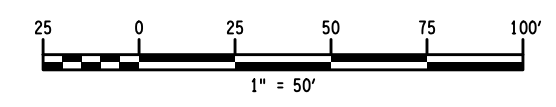
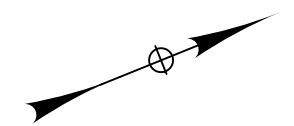
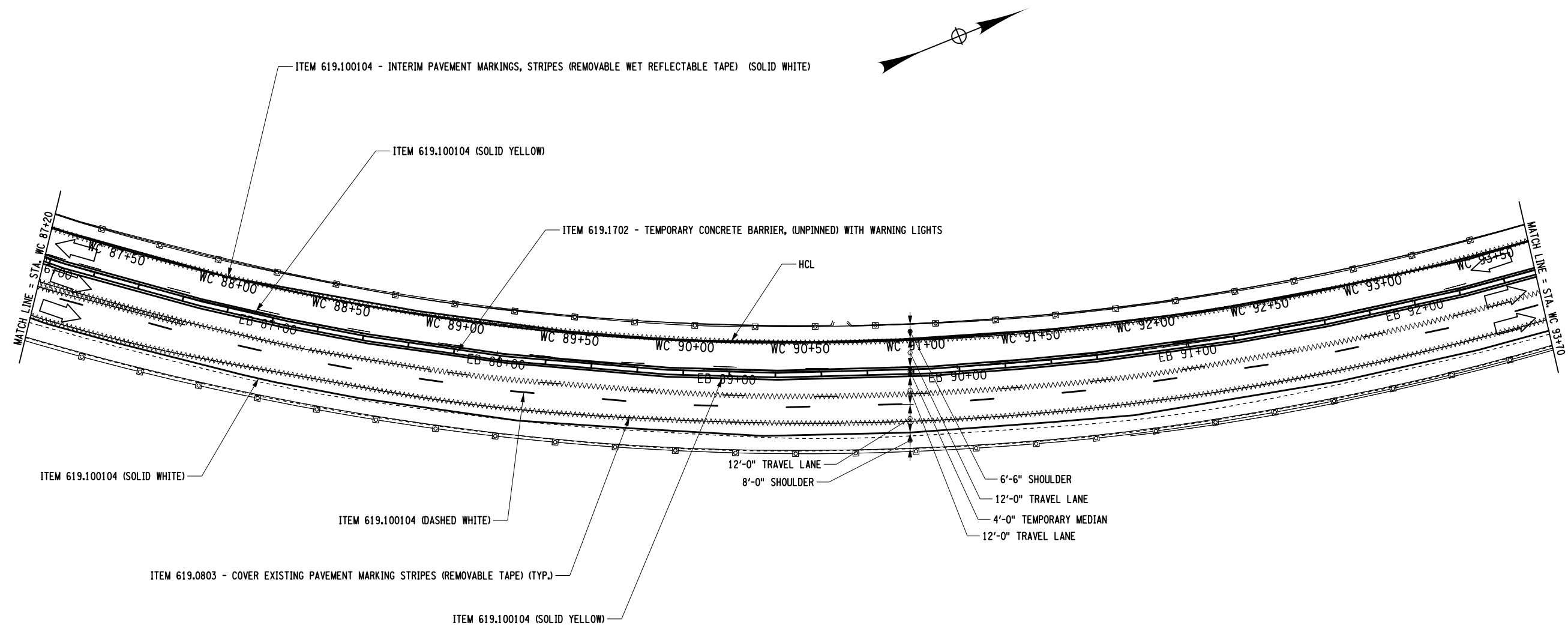
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C	D262594			
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2		DRAWING NO. MPP-21			
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24		SHEET NO. 34			
COUNTY: ONEIDA					NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02	DOCUMENT NAME: 201735_PRB_WK3.DGN

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH
 JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (6 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-22 SHEET NO. 35
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN

PROJECT MANAGER T. LUSHER

CHECK J. TIBBITTS

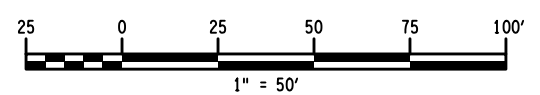
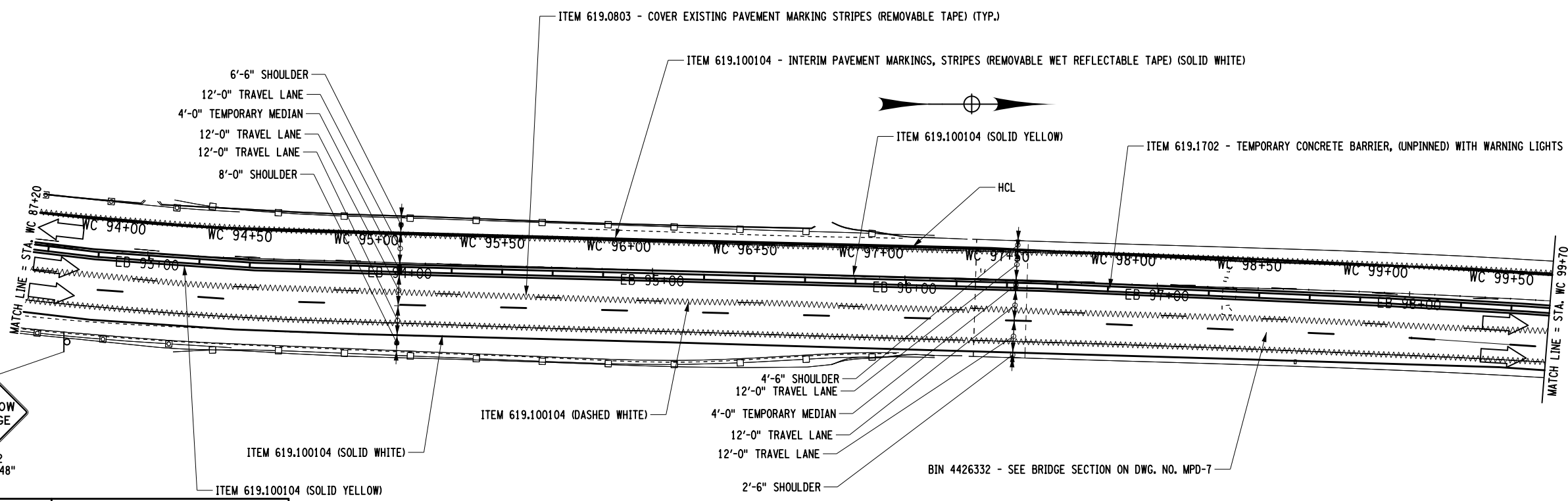
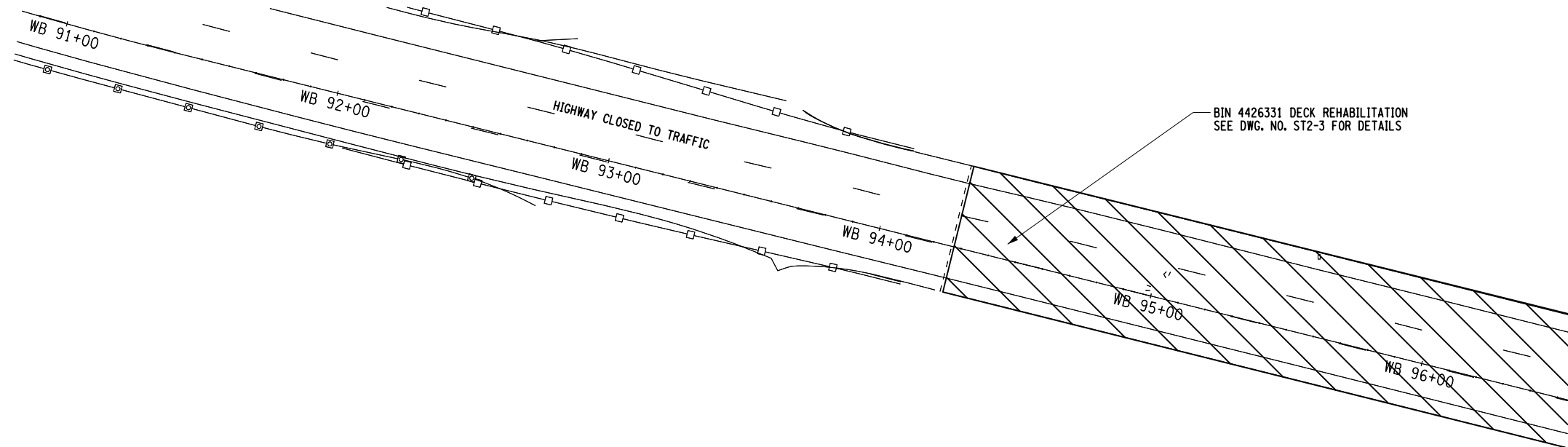
DRAFTING P. BENZO

CHECK J. TIBBITTS

DESIGN P. BENZO

JOB MANAGER J. TIBBITTS

DESIGN SUPERVISOR S. ENRICH



NOTE:
1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594	
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (7 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-23
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					SHEET NO. 36
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
COUNTY: ONEIDA						

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

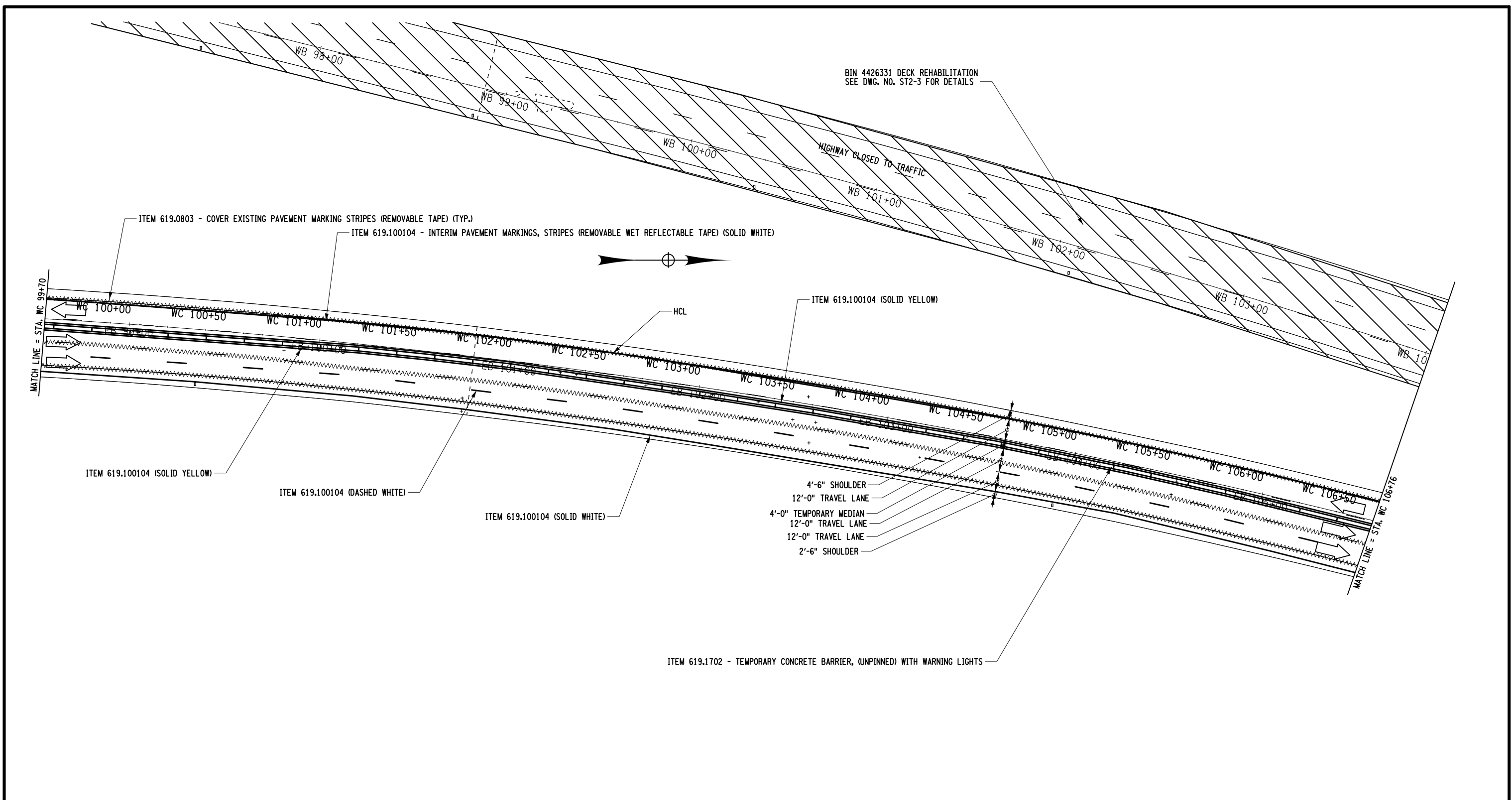
NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
DOCUMENT NAME: 201735_PRB_WK3.DGN



FILE NAME = 201735_PRB_WK3.DGN
DATE/TIME = 23-JAN-2014 15:05
USER = pbenzo

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

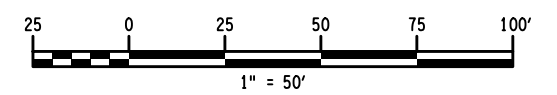
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS



AFFIX SEAL: ON:	ALTERED BY: ON:

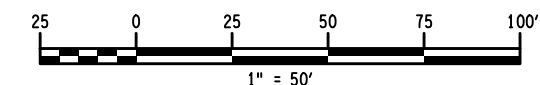
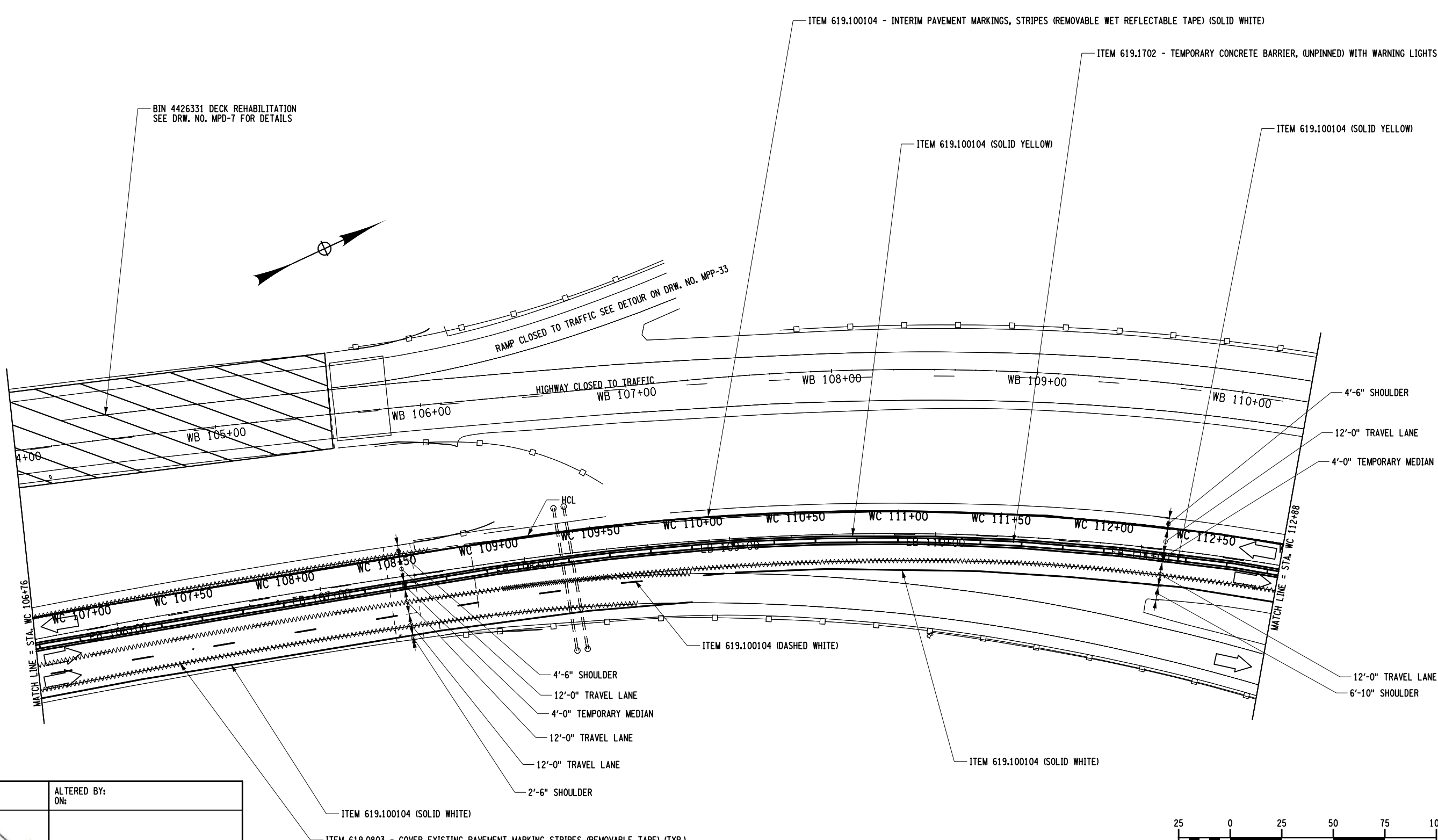
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER	
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (8 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-24 SHEET NO. 37	
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2						
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24						
	COUNTY: ONEIDA						
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN	



FILE NAME = 201735_PRR_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2	
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	
COUNTY: ONEIDA	

BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS
--	----------

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED

WZTC - CROSSOVER
 WESTBOUND (9 OF 16)
 ROUTE 49
 OVER
 SERVICE RD/ERIE CANAL & RR/NY RT 233

CONTRACT NUMBER D262594	
DRAWING NO. MPP-25 SHEET NO. 38	

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRR_WK3.DGN

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

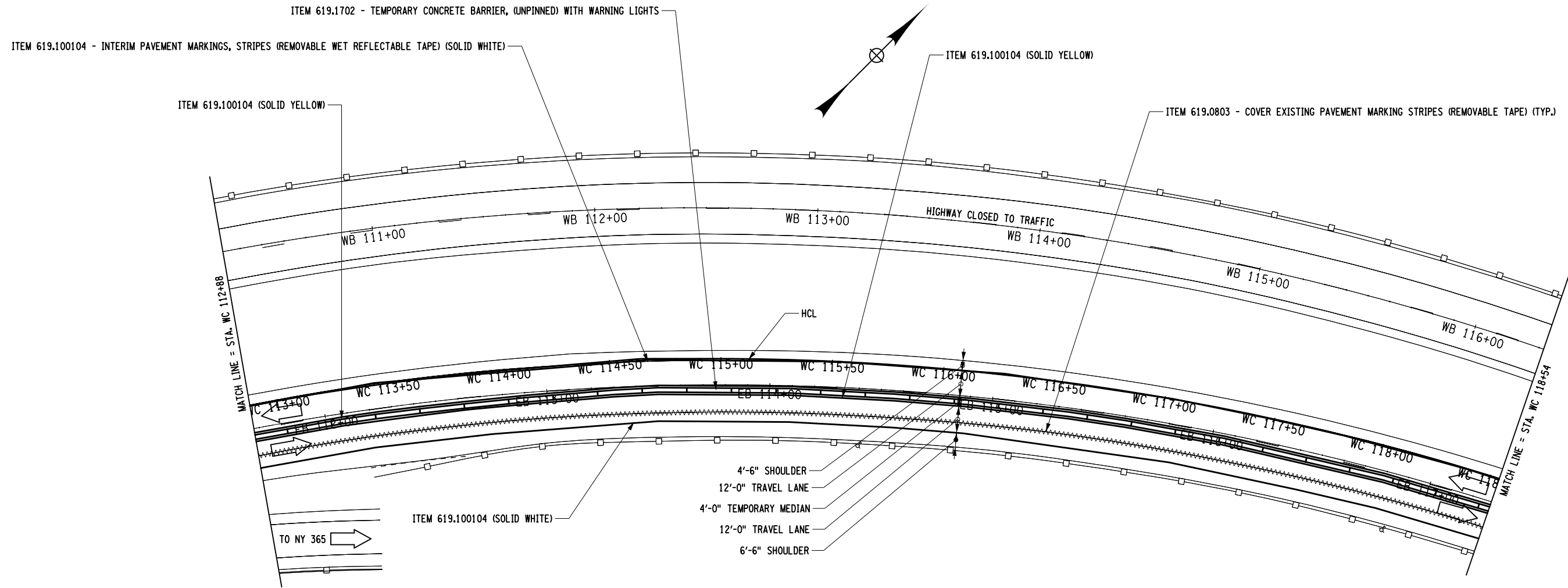
DESIGN P. BENZO

CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER

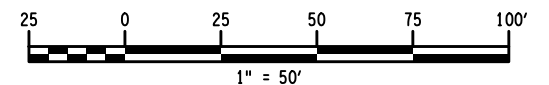


AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (10 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-26 SHEET NO. 39
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					

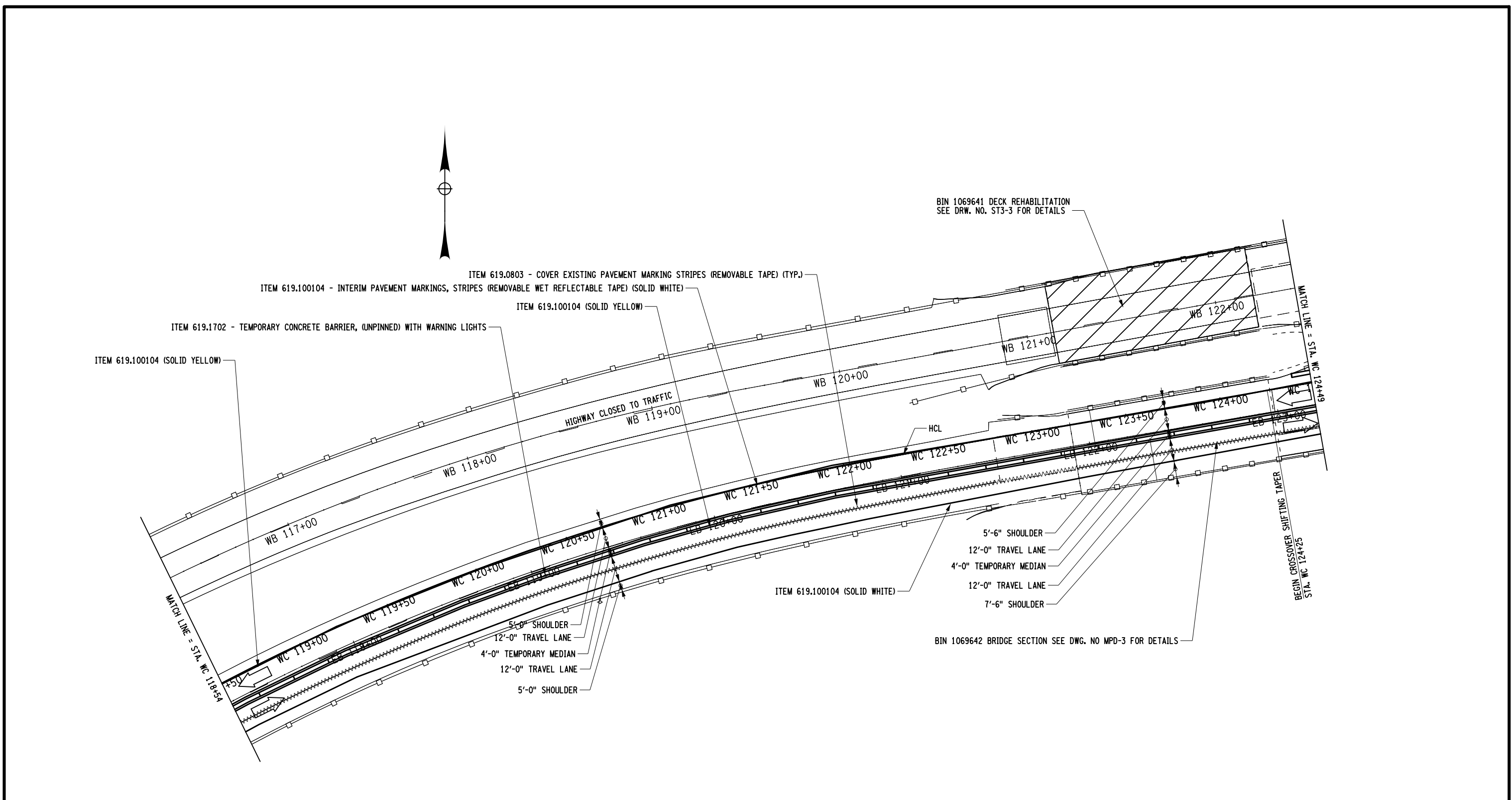
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.



NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRB_WK3.DGN

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

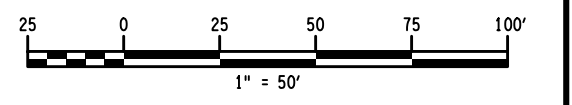
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS



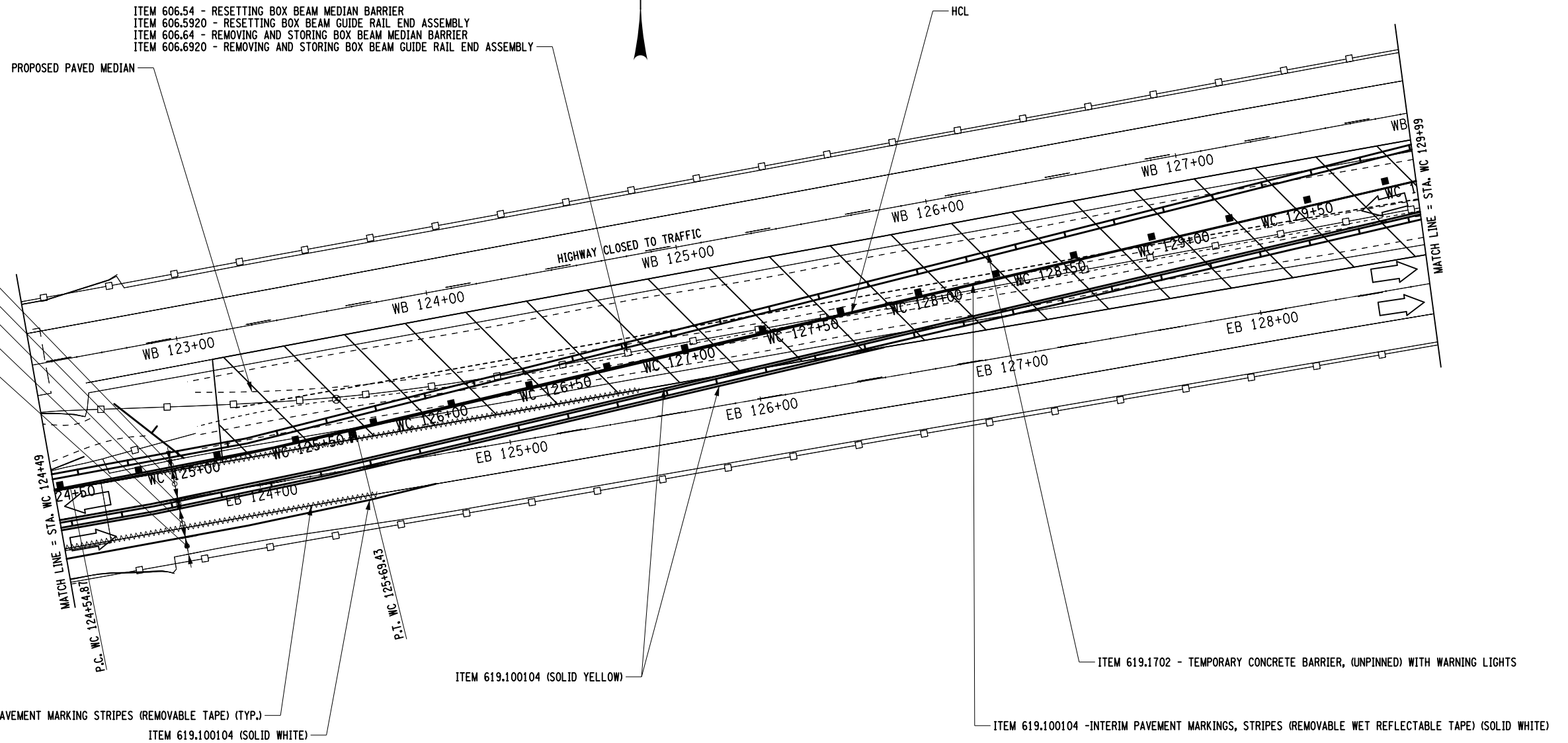
AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594	
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (11 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-27 SHEET NO. 40	
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2						
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24						
	COUNTY: ONEIDA						
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN	



W.B. CROSSOVER
CURVE #3
P.C. WC 124+54.87
P.T. WC 125+69.43
R = 2000'
L = 114.5620'
$\Delta = 3^{\circ}16'55.0559''$ L



ITEM 619.0803 - COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE) (TYP.)

ITEM 619.100104 (SOLID WHITE)

ITEM 619.100104 (SOLID YELLOW)

ITEM 619.1702 - TEMPORARY CONCRETE BARRIER, (UNPINNED) WITH WARNING LIGHTS

ITEM 619.100104 -INTERIM PAVEMENT MARKINGS, STRIPES (REMOVABLE WET REFLECTABLE TAPE) (SOLID WHITE)

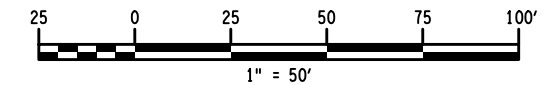
PROJECT MANAGER T. LUSHER
CHECK J. TIBBITTS
DRAFTING P. BENZO
CHECK J. TIBBITTS
DESIGN P. BENZO
JOB MANAGER J. TIBBITTS
DESIGN SUPERVISOR S. EMRICH

FILE NAME = 201735_PRB_WK3.DGN
DATE/TIME = 23-JAN-2014 15:05
USER = pbenzo

AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (12 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-28 SHEET NO. 41
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN



W.B. CROSSOVER
CURVE #4
P.C. WC 131+33.72
P.T. WC 139+57.16
R = 3950'
L = 823.4434'
Δ = 11°56'39.3422" R

PROJECT MANAGER T. LUSHER

CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

DESIGN P. BENZO

JOB MANAGER J. TIBBITTS

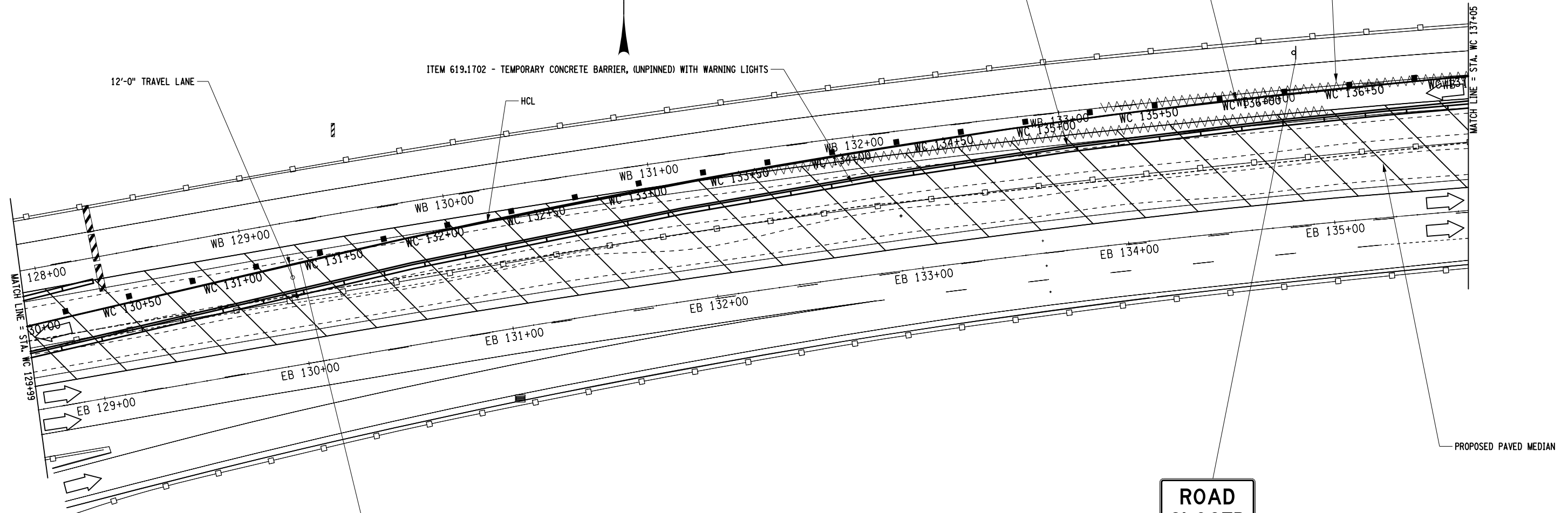
DESIGN SUPERVISOR S. EMRICH

ITEM 619.100104 - INTERIM PAVEMENT MARKINGS, STRIPES (REMOVABLE WET REFLECTABLE TAPE) (SOLID WHITE)

ITEM 619.0803 - COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE) (TYP.)

ITEM 619.100104 (SOLID YELLOW)

ITEM 619.1702 - TEMPORARY CONCRETE BARRIER, (UNPINNED) WITH WARNING LIGHTS

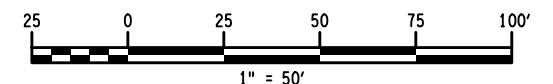


**ROAD
CLOSED**

R11-2
48" X 30"



W1-6L
60" X 30"



AFFIX SEAL:
ON:



ALTERED BY:
ON:

NOTE:
1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:
ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
COUNTY: ONEIDA

PIN 2017.35
UTILITY QUALITY LEVEL C

BRIDGES 1069641 1069642 1070032 4426331 4426332
CULVERTS

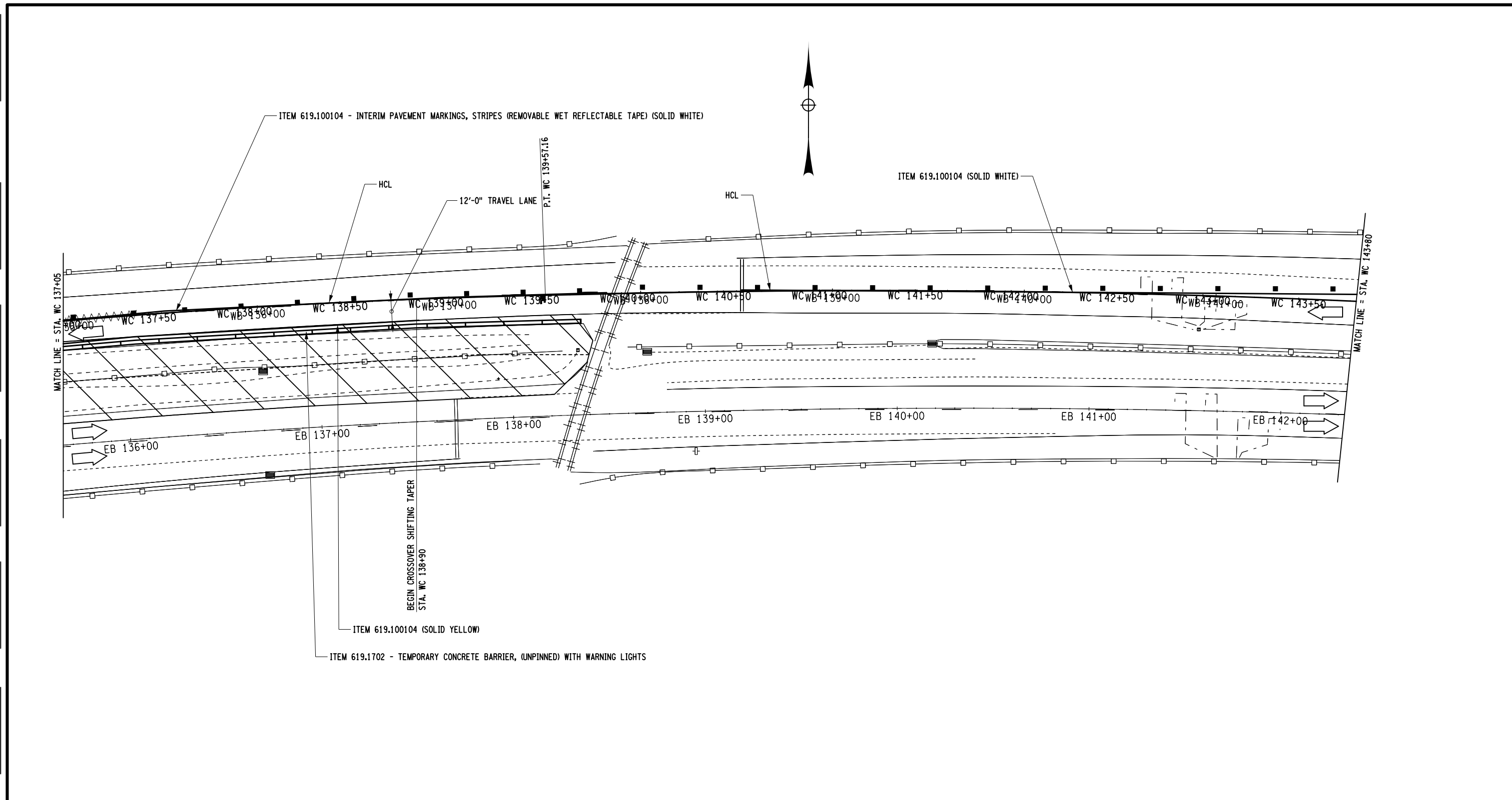
ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
WZTC - CROSSOVER WESTBOUND (13 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233

CONTRACT NUMBER D262594
DRAWING NO. MPP-29 SHEET NO. 42

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
DOCUMENT NAME: 201735_PRB_WK3.DGN

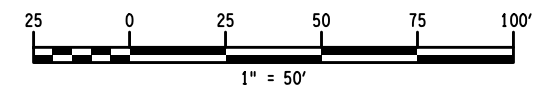
FILE NAME = 201735_PRB_WK3.DGN
DATE/TIME = 23-JAN-2014 15:05
USER = pbenzo



AFFIX SEAL: ON:	ALTERED BY: ON:

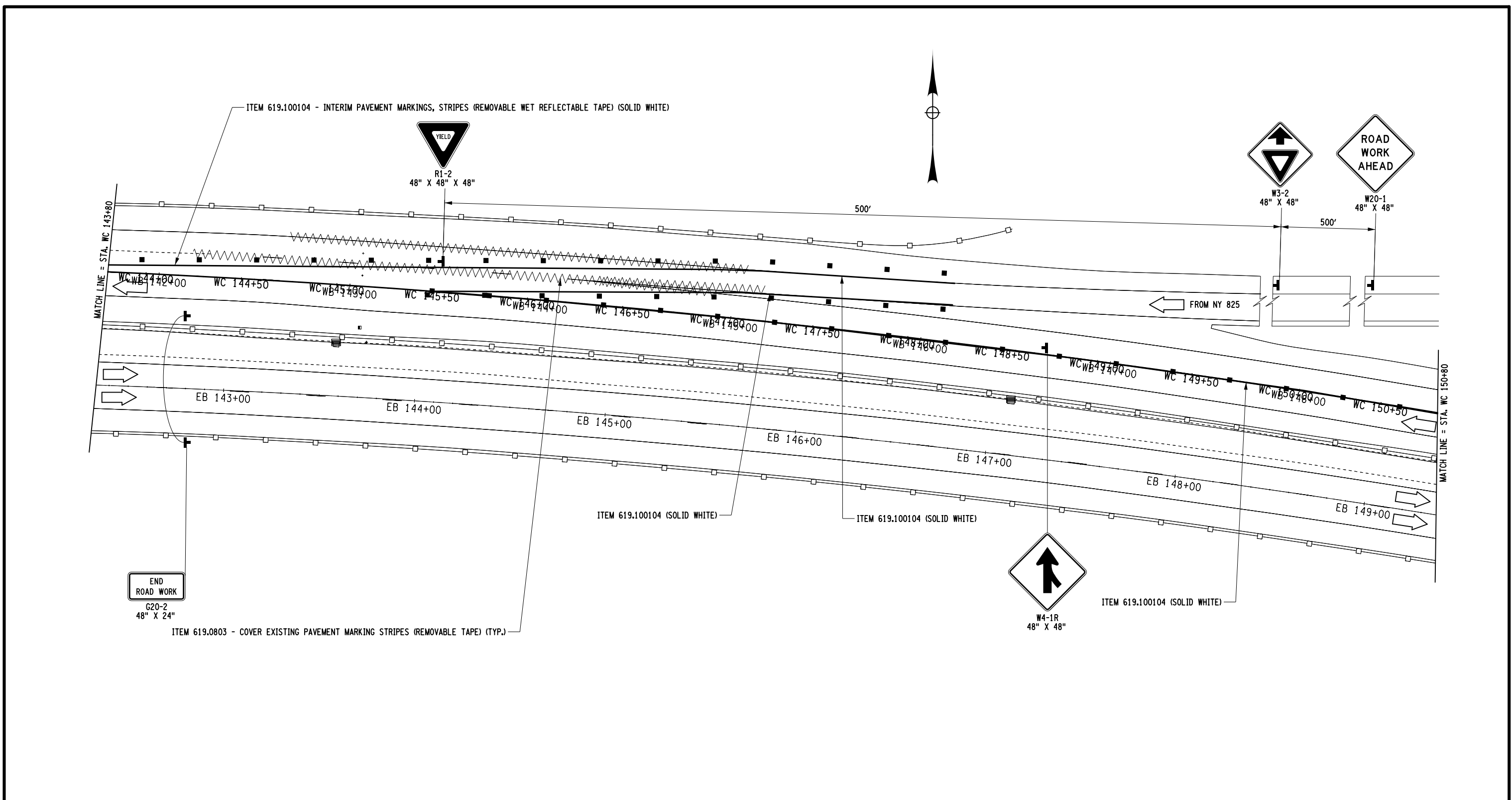
NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C	D262594			
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2		DRAWING NO. MPP-30			
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24		SHEET NO. 43			
COUNTY: ONEIDA				WZTC - CROSSOVER WESTBOUND (14 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233		NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PRB_WK3.DGN



FILE NAME = 201735_PRR_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

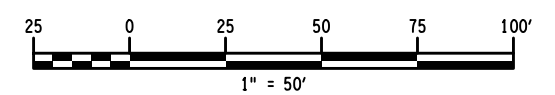
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS



AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (15 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-31 SHEET NO. 44
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRR_WK3.DGN

FILE NAME = 201735_PRB_WK3.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

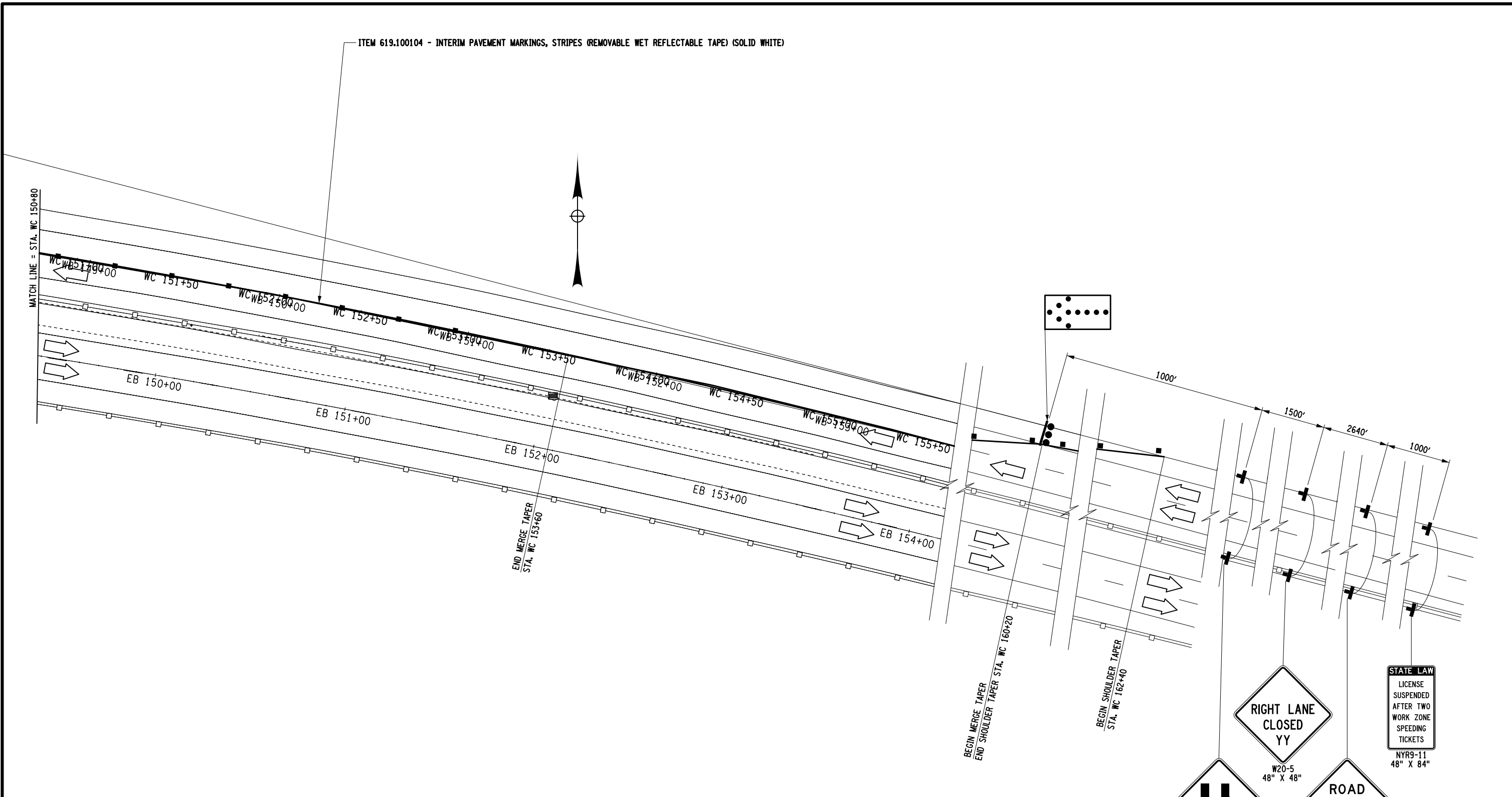
DESIGN P. BENZO

CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER



ITEM 619.100104 - INTERIM PAVEMENT MARKINGS, STRIPES (REMOVABLE WET REFLECTABLE TAPE) (SOLID WHITE)

AFFIX SEAL: ON:	ALTERED BY: ON:

NOTE:
 1. SEE LEGEND ON DWG. NO. MPN-1

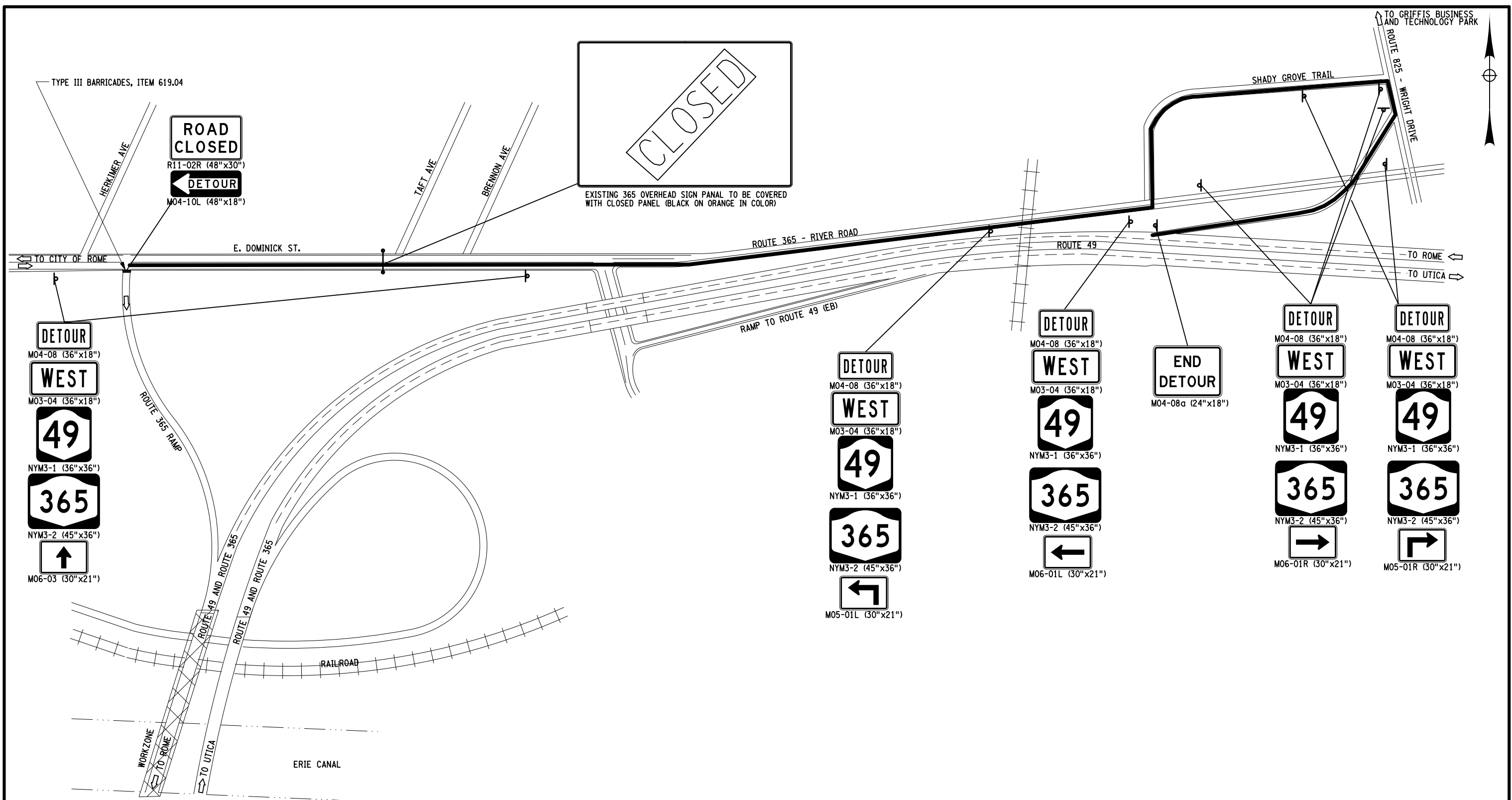
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			WZTC - CROSSOVER WESTBOUND (16 OF 16) ROUTE 49 OVER SERVICE RD/ERIE CANAL & RR/NY RT 233	DRAWING NO. MPP-32 SHEET NO. 45
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PRB_WK3.DGN

FILE NAME = 201735_CPB_MPP_1.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING RLS
 CHECK J. TIBBITTS
 DESIGN J. TIBBITTS/AJ. CARM
 CHECK J. TIBBITTS
 JOB MANAGER J. TIBBITTS



ROUTE 365 RAMP CLOSURE DETOUR PLAN
 NOT TO SCALE

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 COUNTY: ONEIDA
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PIN 2017.35	BRIDGES 1070031 1070032 4426331 4426332 1069641 1069642
UTILITY QUALITY LEVEL C	CULVERTS

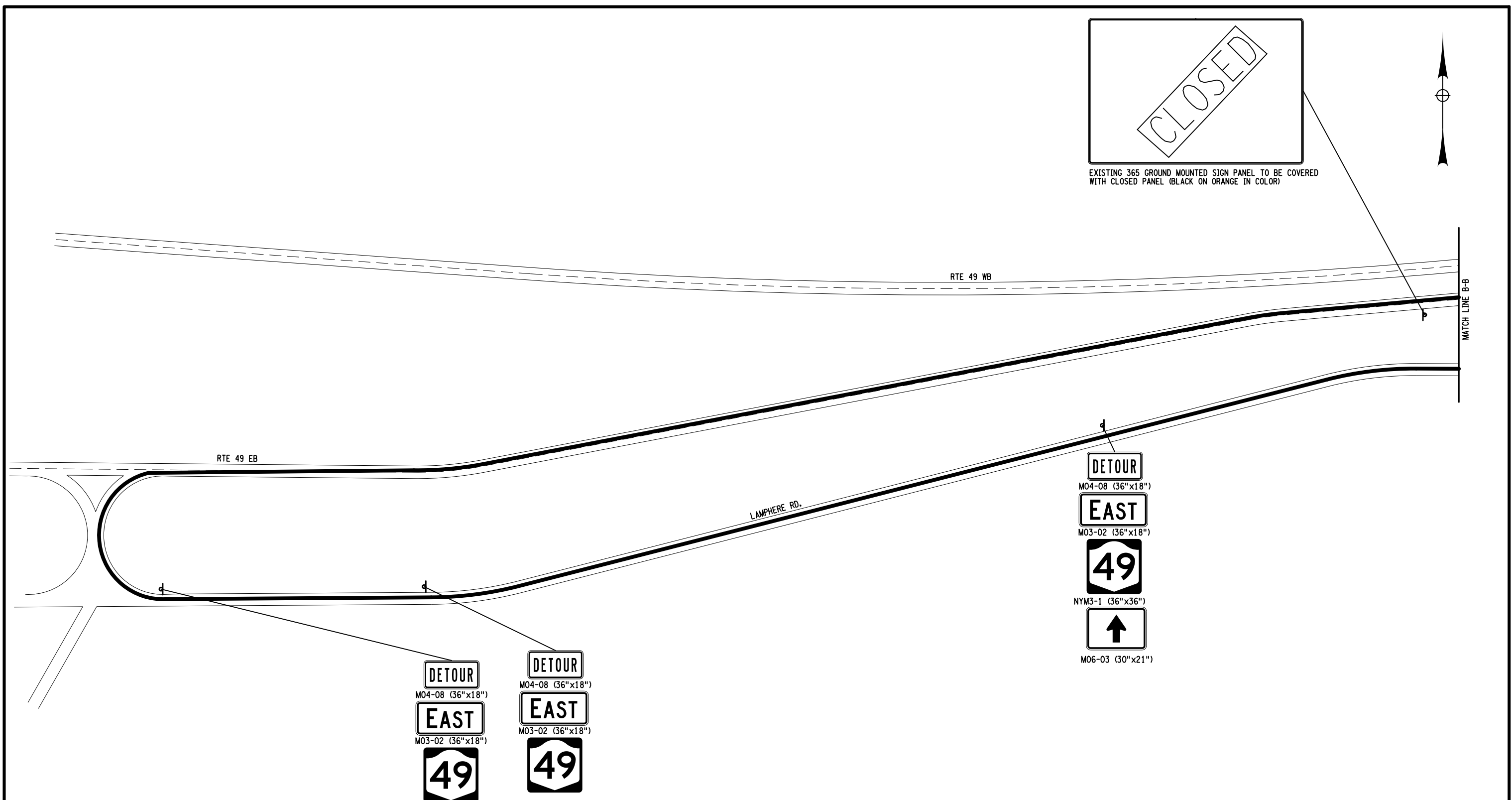
ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
WESTBOUND ENTRANCE RAMP CLOSURE MAINTENANCE & PROTECTION OF TRAFFIC ROUTES 49 OVER RAILROAD / ERIE CANAL	DRAWING NO. MPP-33 SHEET NO. 46

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02	
DOCUMENT NAME: 201735_CPB_MPP_1.DGN	

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

FILE NAME = 201735_CPB_MPP_4.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH
 JOB MANAGER J. TIBBITTS
 DESIGN J. TIBBITTS/J. CARM
 CHECK J. TIBBITTS
 DRAFTING RLS
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



CLOSED

EXISTING 365 GROUND MOUNTED SIGN PANEL TO BE COVERED WITH CLOSED PANEL (BLACK ON ORANGE IN COLOR)

DETOUR
 M04-08 (36"x18")

EAST
 M03-02 (36"x18")

49
 NYM3-1 (36"x36")

→
 M06-01R (30"x21")

DETOUR
 M04-08 (36"x18")

EAST
 M03-02 (36"x18")

49
 NYM3-1 (36"x36")

↗
 M05-01R (30"x21")

DETOUR
 M04-08 (36"x18")

EAST
 M03-02 (36"x18")

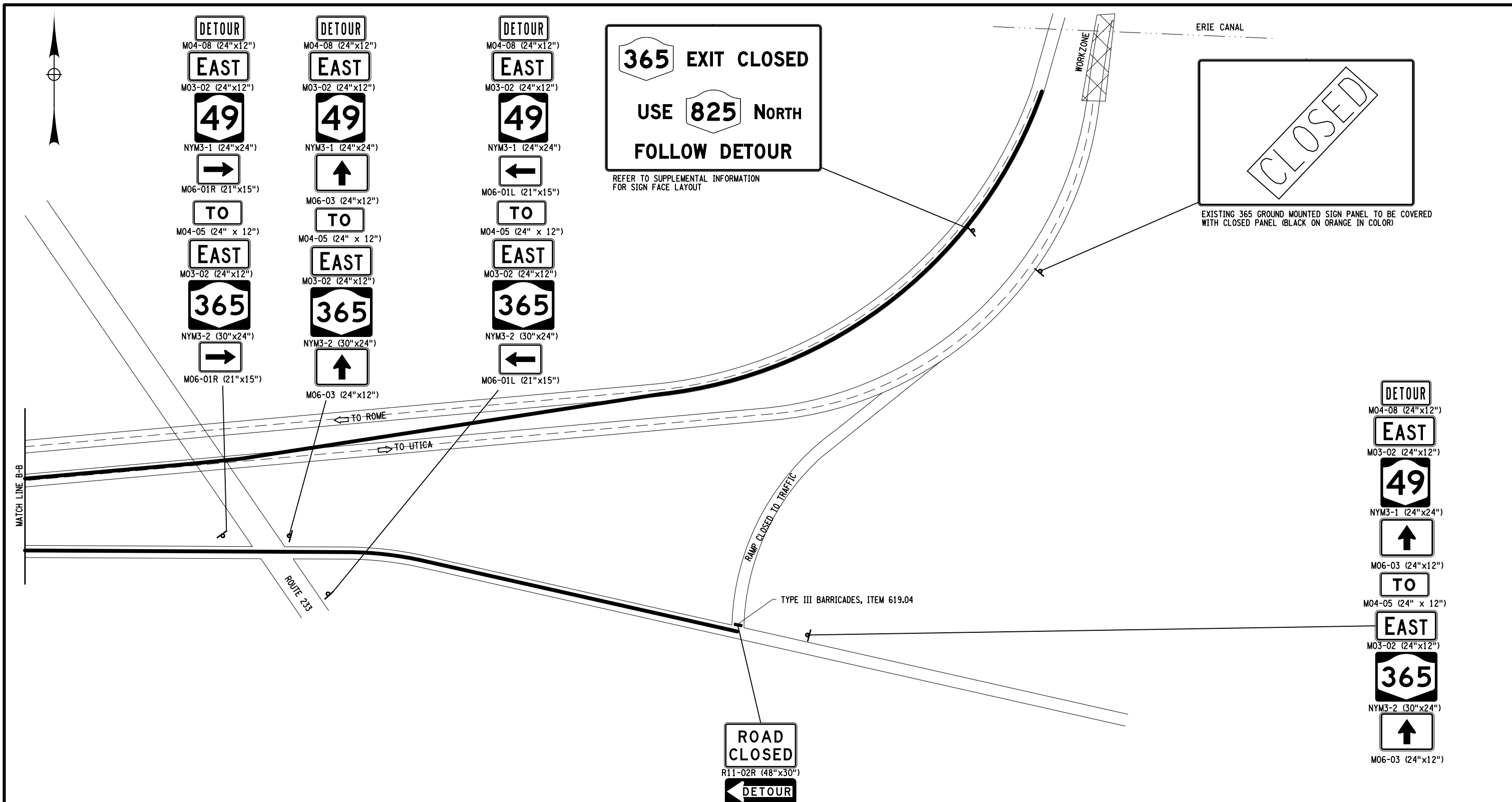
49
 NYM3-1 (36"x36")

↑
 M06-03 (30"x21")

ROUTE 49 RAMP CLOSURE DETOUR PLAN
 NOT TO SCALE

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1070031 1070032 4426331 4426332 1069641 1069642	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL D			RAMP CLOSURE FROM RTE 69 SHEET 1 OF 2 ROUTES 49 OVER RAILROAD / ERIE CANAL	DRAWING NO. MPP-34 SHEET NO. 47
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_CPB_MPP_4.DGN



ROUTE 49 RAMP CLOSURE DETOUR PLAN
 NOT TO SCALE

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1070031 1070032 4426331 4426332 1069641 1069642	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL D			RAMP CLOSURE FROM RTE 69 SHEET 2 OF 2	DRAWING NO. MPP-35
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2				ROUTES 49 OVER	SHEET NO. 48
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24				RAILROAD / ERIE CANAL	
COUNTY: ONEIDA						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_CPB_MPP_5.DGN

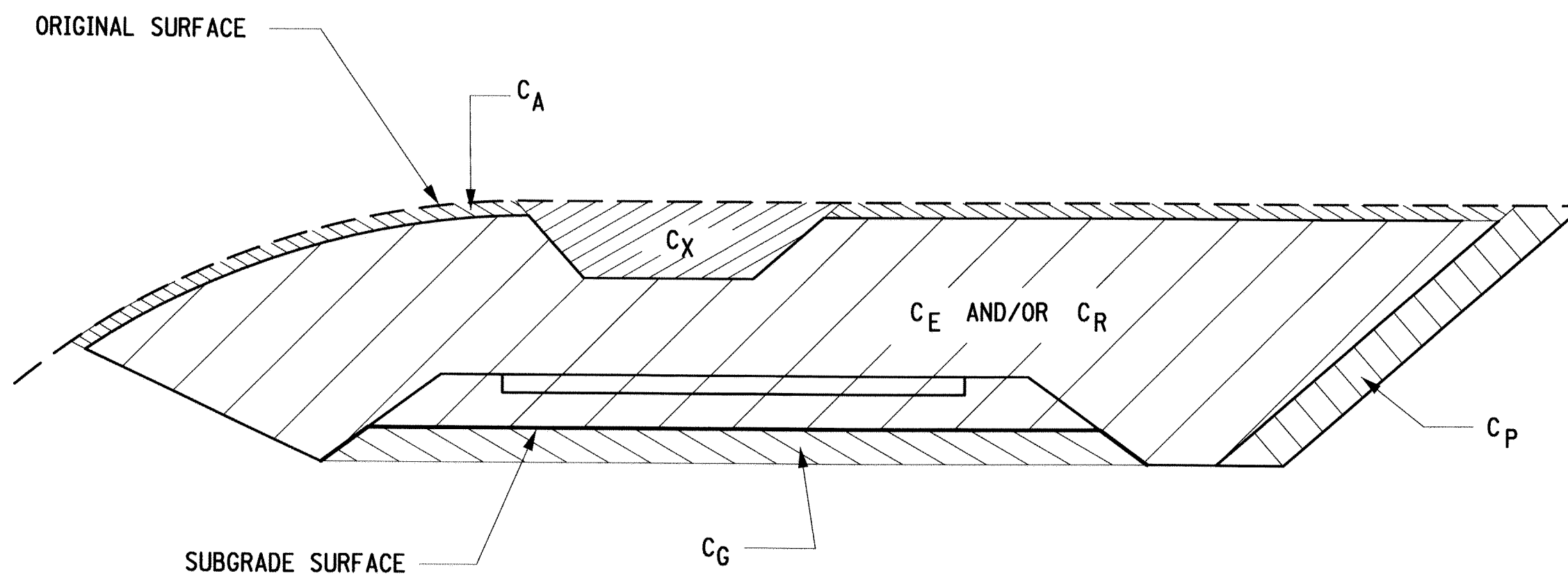
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

FILE NAME = 201735_PLT_ES_1.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH

SUMMARY OF EARTHWORK (ITEMS 203.02 AND 203.03 ONLY)					
SOURCE	EXCAVATION			ITEM 203.02	ITEM 203.03
	T _E	C _R	T _U	C _T	F _T
BEGIN CROSSOVER CONSTRUCTION	0	0	724 467	724 467	563 1715
END CROSSOVER CONSTRUCTION	0	0	1034 1228	1034 1228	422 811
BEGIN CROSSOVER REMOVAL	0	0	3448 1996	3448 1996	0
END CROSSOVER REMOVAL	0	0	3295 3555	3295 3555	0
WESTBOUND SHOULDER RECONSTRUCTION	0	0	712	712	0
EASTBOUND SHOULD RECONSTRUCTION	0	0	997.84 993	997.84 993	0
APPROACH SLABS			814.10	814.10	
TOTALS	0	0	9949 9349.55	9949 9349.55	2137 1600

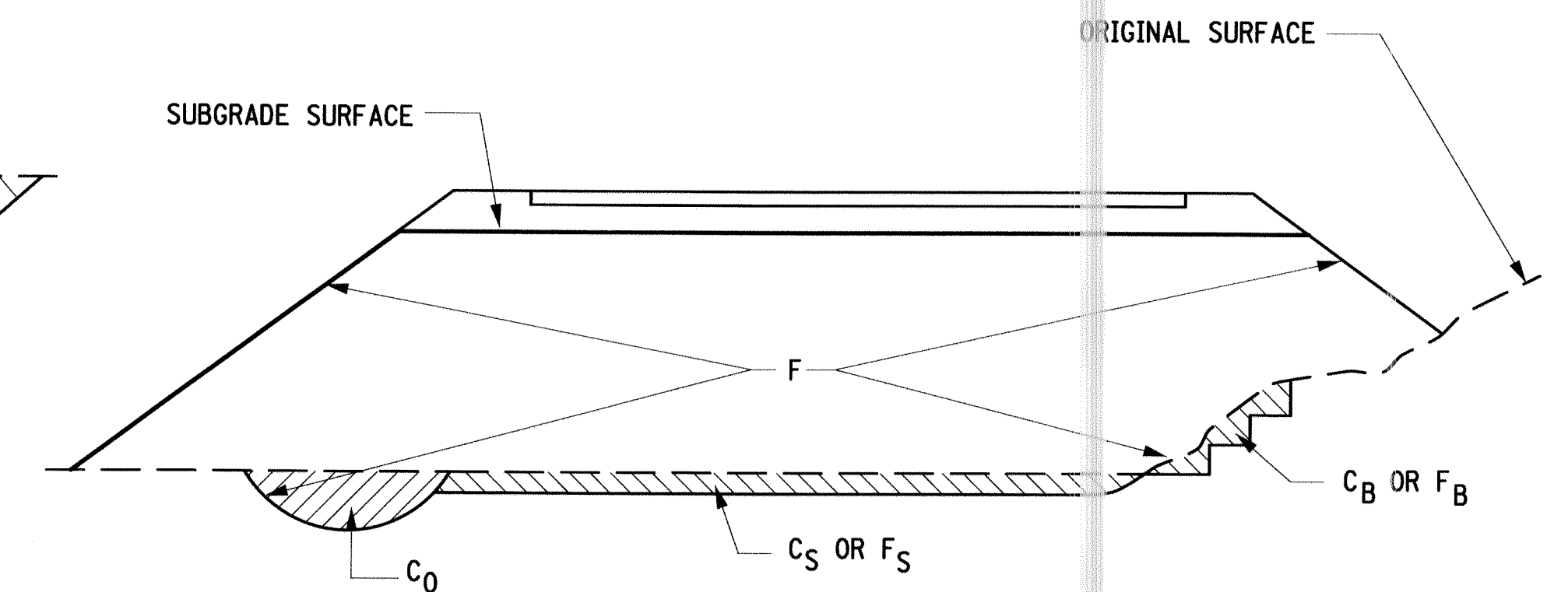
SUMMARY OF TRENCH AND CULVERT EXCAVATION (ITEMS 206.02 AND 206.04 ONLY)				
SOURCE	EXCAVATION		ITEM 206.02	ITEM 206.04
	ROCK	NON-ROCK		
TOTALS	0	0	0	0



CUT SECTION

DEFINITIONS:

- C_B - EXCAVATION FOR REQUIRED BENCHING, (BOTH LONGITUDINAL AND TRANSVERSE).
- C_G - EXCAVATION FOR SUBGRADE IMPROVEMENT.
- C_P - EXCAVATION FROM CUT SLOPE NECESSARY TO PLACE SLOPE PROTECTION.
- C_E - PORTION OF CUT ASSUMED TO BE EARTH SUITABLE FOR EMBANKMENT CONSTRUCTION, EXCLUDING C_G AND C_P.
- T_E - (C_B + C_G + C_P + C_E) TOTAL EARTH EXCAVATION ASSUMED SUITABLE FOR EMBANKMENT CONSTRUCTION.
- C_A - EXCAVATION OF TOPSOIL (UNSUITABLE MATERIAL) IN CUT.
- C_S - EXCAVATION OF TOPSOIL (UNSUITABLE MATERIAL) UNDER EMBANKMENT.
- C_X - EXCAVATION OF UNSUITABLE MATERIAL IN CUT: SWAMP OR DUMP
- C_O - EXCAVATION OF UNSUITABLE MATERIAL BENEATH EMBANKMENT: SWAMP OR DUMP
- T_U - (C_A + C_S + C_X + C_O) TOTAL EXCAVATION ASSUMED UNSUITABLE FOR EMBANKMENT CONSTRUCTION.
- C_R - PORTION OF CUT ASSUMED TO BE ROCK, INCLUDING C_G IF APPLICABLE.
- C_T - (T_E + T_U + C_R) TOTAL EXCAVATION.



FILL SECTION

DEFINITIONS:

- F_B - FILL REQUIRED TO REPLACE BENCHES.
- F_S - FILL REQUIRED TO REPLACE TOPSOIL REMOVED BENEATH EMBANKMENTS.
- F - FILL REQUIRED TO COMPLETE EMBANKMENT TO SUBGRADE SURFACE AND SIDE-SLOPES AFTER FOUNDATION IS PREPARED.
- F_T - (F_B + F_S + F) TOTAL FILL REQUIRED.
- T_A - (T_E × F_E + C_R × F_R) THE VOLUME WHICH THE SUITABLE EXCAVATED MATERIAL COULD OCCUPY IN EMBANKMENT.
- F_E - SHRINKAGE FACTOR FOR EARTH
- F_R - SWELL FACTOR FOR ROCK

NOTES:

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT THESE TABLES ARE ESTIMATED, AND ARE PROVIDED FOR THE PURPOSE OF PREPARING AN ESTIMATE. THEY ARE NOT TO BE CONSTRUED AS BEING EXACT. THEY ARE INTENDED TO QUANTIFY AND QUALIFY THE NATURE OF THE WORK TO BE PERFORMED. SIGNIFICANT DIFFERENCE FROM THIS REPRESENTATION, WHEN ENCOUNTERED DURING THE ACTUAL WORK, WILL BE HANDLED ACCORDING TO THE SPECIFICATIONS GOVERNING THIS PROJECT.

- 203.02 UNCLASSIFIED EXCAVATION AND DISPOSAL
- 203.03 EMBANKMENT IN PLACE
- 206.02 TRENCH AND CULVERT EXCAVATION
- 206.04 TRENCH AND CULVERT EXCAVATION - O.G.

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS: 1) SUMMARY OF EARTHWORK QUANTITY TABLE REVISED <i>Michael Mulholland</i> 1/23/15	ROUTES 49 OVER SOUTH SERVICE ROAD	PIN 2017.35	BRIDGES 4426331 4426332 1069641 1069642	CULVERTS	ALL DIMENSIONS IN yd ³ UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			EARTHWORK SUMMARY	D262594
	CITY OF ROME				ROUTE 49 AND 365 OVER CSX/RR/SOUTH SERVICE RD	DRAWING NO. ES-1
	COUNTY: ONEIDA					SHEET NO. 49 R1

FILE NAME = 201735_PLT_ES_2.DGN
 DATE/TIME = 23-JAN-2014 15:05
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH
 JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER

SUBDIVISION NO.	LOCATION (STATION TO STATION)	SUITABLE EXCAVATION					ROCK	UNSUITABLE EXCAVATION					TOTAL EXCAVATION	EMBANKMENT				
		C _B	C _G	C _P	C _E	T _E		C _R	C _A	C _S	C _X	C _O		T _U	C _T	F _B	F _S	F
	BEGIN CROSSOVER CONSTRUCTION	0	0	0	0	0	0	0	724 467	0	0	724 467	724 467	0	0	563 1715	563 1715	
	END CROSSOVER CONSTRUCTION	0	0	0	0	0	0	0	1228 1034	0	0	1228 1034	1228 1034	0	0	811 422	811 422	
	BEGIN CROSSOVER REMOVAL	0	0	0	0	0	0	0	1996 3448	0	0	1996 3448	1996 3448	0	0	0	0	
	END CROSSOVER REMOVAL	0	0	0	0	0	0	0	3555 3295	0	0	3555 3295	3555 3295	0	0	0	0	
	WESTBOUND SHOULDER RECONSTRUCTION	0	0	0	0	0	0	0	997.84 712	0	0	997.84 712	997.84 712	0	0	0	0	
	EASTBOUND SHOULDER RECONSTRUCTION	0	0	0	0	0	0	0	814.10 993	0	0	814.10 993	814.10 993	0	0	0	0	
	APPROACH SLABS												34.61					
	TOTALS	0	0	0	0	0	0	0	1952 1501	7362.94 8448	0	9349.55 9949	9349.55 9949	0	0	0	0	1600 2137

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS: 1) REVISED EARTHWORK SUMMARY TABLE <i>Manuel Medina</i> 1/23/15		ROUTES 49 OVER SOUTH SERVICE ROAD STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME COUNTY: ONEIDA	PIN 2017.35 UTILITY QUALITY LEVEL C	BRIDGES 4426331 4426332 1069641 1069642	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED EARTHWORK SUMMARY ROUTE 49 AND 365 OVER CSX/RR/SOUTH SERVICE RD	CONTRACT NUMBER D262594 DRAWING NO. ES-2 SHEET NO. 50 R1
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ESTIMATE OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	BIN 1070031 -		BIN 1070032 -	
			ESTIMATED	FINAL	ESTIMATED	FINAL
556.0202	EPOXY-COATED BAR REINFORCEMENT FOR STRUCTURES	LB	0		500	
558.02	LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE	SY	0		606	
559.18960118	PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS	SF	0		5453	
567.60	ARMORLESS BRIDGE JOINT SYSTEM	LF	0		90	
568.70	TRANSITION BRIDGE RAILING	LF	128		128	
568.75010001	BRIDGE RAIL TUBE REPLACEMENT TYPE 1	LF	332		326	
568.75020001	BRIDGE RAIL TUBE REPLACEMENT TYPE 2	LF	332		326	
579.03000002	STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION - REINFORCEMENT EXPOSURE NOT REQUIRED	SF	0		5453	
584.33020002	OVERLAY CONCRETE, LATEX MODIFIED CONCRETE TYPE 2 FRICTION	CY	0		26	
584.34000002	SLAB RECONSTRUCTION CONCRETE, LATEX	CY	0		17	
586.03	DRILLING AND GROUTING BOLTS OR REINFORCING BARS WITH PULLOUT TESTS	EA	180		180	
587.02	BRIDGE RAILING REMOVAL AND STORAGE	LF	128		128	
606.63	REMOVING AND STORING BOX BEAM GUIDE RAILING	LF	128		128	
607.06410016	SNOW FENCING FOR BRIDGES	LF	150		150	
619.01	BASIC WORK ZONE TRAFFIC CONTROL	LS	NEC		NEC	
619.1702	TEMPORARY CONCRETE BARRIER, (UNPINNED) WITH WARNING LIGHTS	LF	300		300	
619.1706	TEMPORARY CONCRETE BARRIER (STIFFENED WITH BOX BEAM) WITH WARNING LIGHTS	LF	480		582	
625.01	SURVEY OPERATIONS	LS	NEC		NEC	
637.12	ENGINEER'S FIELD OFFICE - TYPE 2	MNTH	0		1	
637.34	OFFICE TECHNOLOGY AND SUPPLIES	DC	0		300	
637.36	CONSTRUCTION TESTING SUPPLIES - CONSUMABLES	DC	0		20	
656.01	MISCELLANEOUS METALS	LB	5058		6187	
685.11	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	0		3125	
685.12	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	0		200	
697.03	FIELD CHANGE PAYMENT	DC	5650		11957	
699.040001	MOBILIZATION	LS	NEC		NEC	

AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:
 1) SEE SHEET # 74 & 75 FOR ESTIMATE OF QUANTITY TABLE.
Joseph McElroy 1/26/15

ROUTES 49 & 365 OVER CANAL, CSX AND RAMPS
 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
 COUNTY: ONEIDA

PIN 2017.35
 UTILITY QUALITY LEVEL D

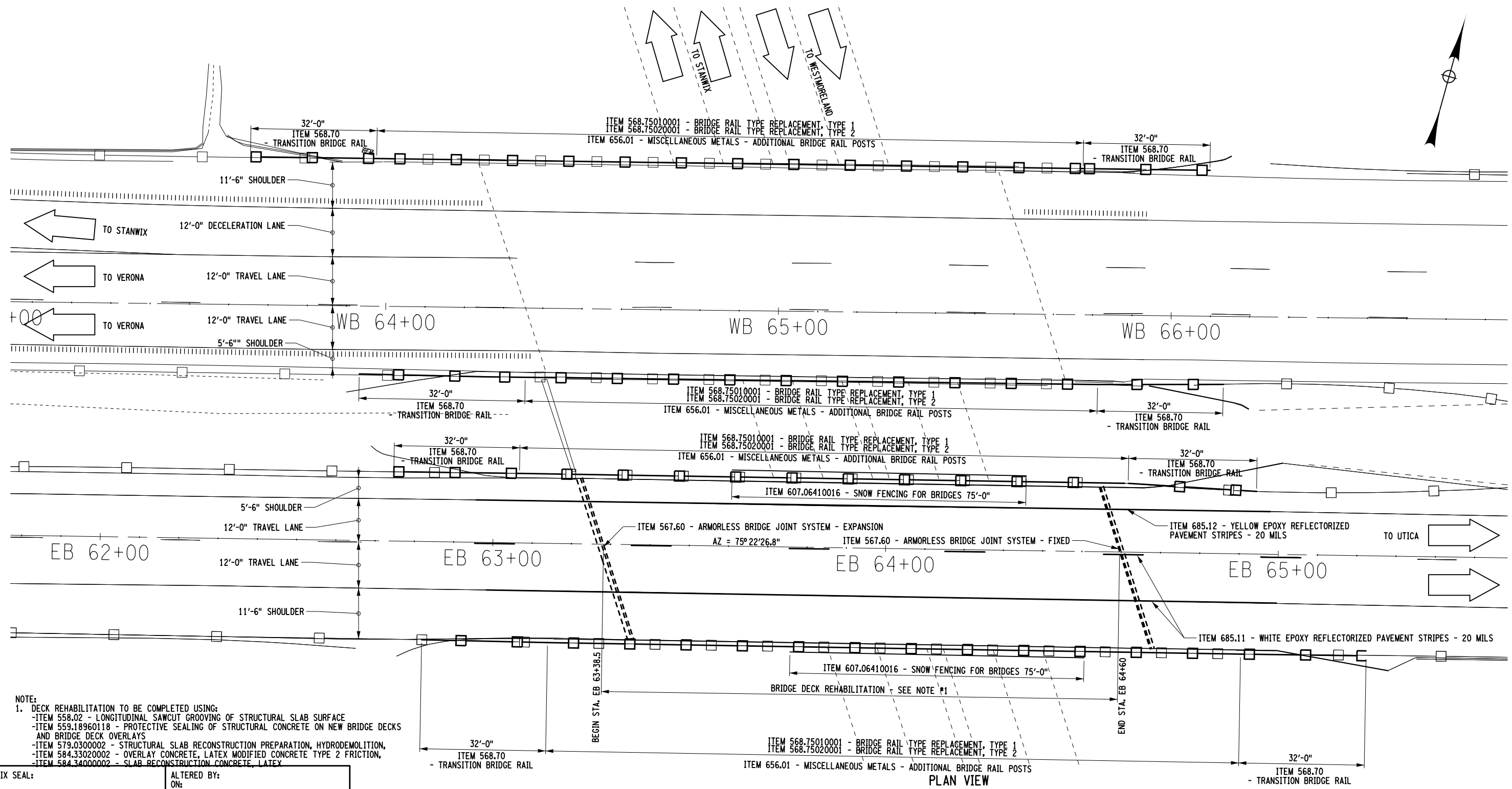
BRIDGES
 1070031
 1070032

CULVERTS

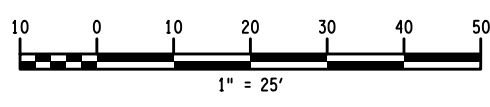
ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 BRIDGE ESTIMATE SHEET
 BIN 1070031 & 1070032
 ROUTES 49 AND 365
 OVER
 NY ROUTE 233

CONTRACT NUMBER
 D262594
 DRAWING NO. ST1-1
 SHEET NO. 51 *21*

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



NOTE:
 1. DECK REHABILITATION TO BE COMPLETED USING:
 -ITEM 558.02 - LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE
 -ITEM 559.18960118 - PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS
 -ITEM 579.0300002 - STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION,
 -ITEM 584.33020002 - OVERLAY CONCRETE, LATEX MODIFIED CONCRETE TYPE 2 FRICTION,
 -ITEM 584.34000002 - SLAB RECONSTRUCTION CONCRETE, LATEX



AFFIX SEAL: ON: _____
 ALTERED BY: ON: _____



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER ROUTES 233 AND 69	PIN 2017.35	BRIDGES 1069641 1069642	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	UTILITY QUALITY LEVEL C			PLAN VIEW BIN 1070032 ROUTE 49 OVER SOUTH SERVICE ROAD	DRAWING NO. ST1-2
	CITY OF ROME					SHEET NO. 52
	COUNTY: ONEIDA					

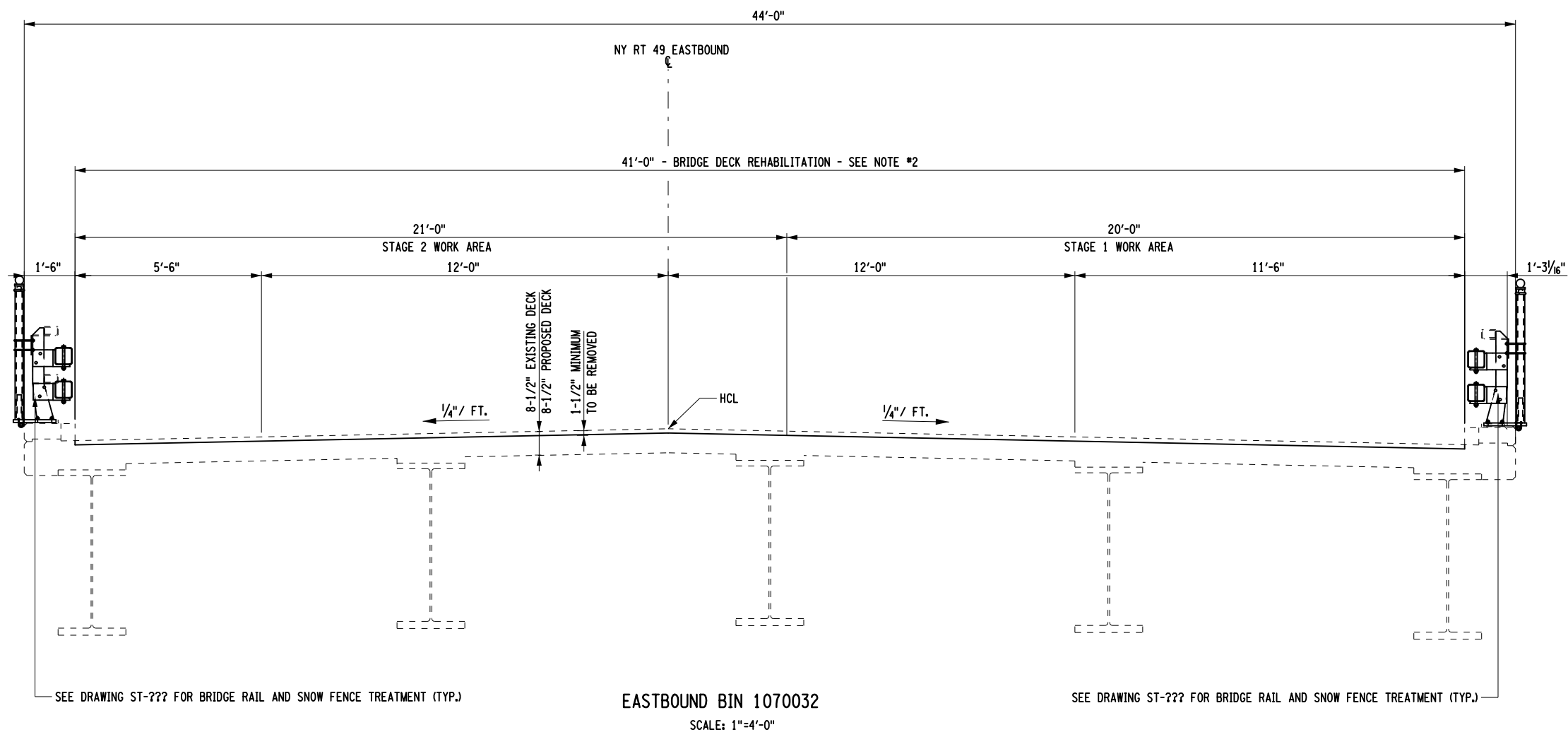
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735.PLT.PLN.02.DGN

FILE NAME = 201735.PLT.PLN.02.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

FILE NAME = 201735_PLT_TRN_02.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH
 JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



- NOTE:
1. THE PROPOSED CROSS SLOPE AND PROFILE SHALL REPLICATE EXISTING CONDITION, INCLUDING REINFORCEMENT COVER.
 2. DECK REHABILITATION TO BE COMPLETED USING:
 - ITEM 558.02 - LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE
 - ITEM 559.18960118 - PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS
 - ITEM 579.0300002 - STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION,
 - ITEM 584.33020002 - OVERLAY CONCRETE, LATEX MODIFIED CONCRETE TYPE 2 FRICTION,
 - ITEM 584.34000002 - SLAB RECONSTRUCTION CONCRETE, LATEX

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER ROUTES 233 AND 69	PIN 2017.35	BRIDGES 1070032	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER	
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	UTILITY QUALITY LEVEL C			PROPOSED TRANSVERSE SECTION BIN 1070032 ROUTE 49 OVER NY RT 233	D262594	
	CITY OF ROME					DRAWING NO. ST1-3	
	COUNTY: ONEIDA					SHEET NO. 53	
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PLT_TRN_02.DGN	

ESTIMATE OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	BIN 4426331 -		BIN 4426332 -	
			ESTIMATED	FINAL	ESTIMATED	FINAL
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL					
203.03	EMBANKMENT IN PLACE	CY	2487		2487	
210.481201	REMOVAL AND DISPOSAL OF MISCELLANEOUS ACM (BV14)	CY	550		550	
304.12	SUBBASE COURSE, TYPE 2	SF	0		100	
402.098202	9.5 F2 TOP COURSE HMA, 80 SERIES COMPACTION	CY	826		826	
402.198902	19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION	TON	7		13	
402.198912	PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.198902	TON	1340		1340	
402.258902	25 F9 BINDER COURSE HMA, 80 SERIES COMPACTION	QU	67		67	
407.0102	DILUTED TACK COAT	TON	46		92	
556.0202	EPOXY-COATED BAR REINFORCEMENT FOR STRUCTURES	GAL	310		325	
557.2002	STRUCTURAL APPROACH SLAB WITH INTEGRAL WEARING SURFACE - TYP E 2 FRICTION	LB	1000		1000	
558.02	LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE	SY	256		128	
559.18960118	PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS	SY	6061		6079	
567.93010102	REPLACING MODULAR SEAL FOR EXISTING BRIDGE JOINTS	SF	54188		54766	
567.93010202	REPLACING MODULAR SEAL FOR EXISTING BRIDGE JOINTS	LF	150		0	
579.03000002	STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION - REINFORCEMENT EXPOSURE NOT REQUIRED	LF	0		150	
580.04	REMOVAL OF CONCRETE APPROACH SLAB	SF	51888		53016	
584.33020002	OVERLAY CONCRETE, LATEX MODIFIED CONCRETE TYPE 2 FRICTION	SF	3192		1606	
584.34000002	SLAB RECONSTRUCTION CONCRETE, LATEX	CY	240		246	
586.02	DRILLING AND GROUTING BOLTS OR REINFORCEMENT BARS	CY	160		163	
605.1702	OPTIONAL UNDERDRAIN PIPE, 6 INCH DIAMETER	EA	24		24	
606.53	RESETTING BOX BEAM GUIDE RAILING	LF	633		633	
606.54	RESETTING BOX BEAM MEDIAN BARRIER	LF	58		58	
606.5920	RESETTING BOX BEAM GUIDE RAILING END ASSEMBLY	LF	375		375	
606.63	REMOVING AND STORING BOX BEAM GUIDE RAILING	EA	1		1	
606.64	REMOVING AND STORING BOX BEAM MEDIAN BARRIER	LF	58		58	
606.6920	REMOVING AND STORING BOX BEAM GUIDE RAILING END ASSEMBLY	LF	375		375	
610.1402	TOPSOIL - ROADSIDE	EA	0		1	
610.1601	TURF ESTABLISHMENT - ROADSIDE	CY	376		376	
619.01	BASIC WORK ZONE TRAFFIC CONTROL	SY	7851		7851	
619.04	TYPE III CONSTRUCTION BARRICADE	LS	NEC		NEC	
619.0803	COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE)	EA	8		8	
619.100104	INTERIM PAVEMENT MARKINGS, STRIPES (REMOVABLE WET REFLECTABLE TAPE)	LF	8775		8775	
619.110201	PORTABLE, VARIABLE MESSAGE SIGN (PVMS) (LED) (NONE)	LF	14856		14856	
619.1702	TEMPORARY CONCRETE BARRIER, (UNPINNED) WITH WARNING LIGHTS	EA	1		0	
623.12	CRUSHED STONE (IN-PLACE MEASURE)	LF	3875		3875	
625.01	SURVEY OPERATIONS	CY	190		190	
627.50140008	CUTTING PAVEMENT	LS	NEC		NEC	
637.03	CONCRETE CYLINDER CURING BOX	LF	5750		5750	
637.12	ENGINEER'S FIELD OFFICE - TYPE 2	EA	0		1	
637.34	OFFICE TECHNOLOGY AND SUPPLIES	MNTH	2		2	
637.36	CONSTRUCTION TESTING SUPPLIES - CONSUMABLES	DC	300		300	
665.98000004	NAVIGATION LIGHTS	DC	20		20	
670.41091111	GALVANIZED STEEL NEMA-4 TYUPE JUNCTION BOX SURFACE MOUNTED 12 IN X 12 IN X 6 IN	LS	NEC		NEC	
670.7004	SINGLE CONDUCTOR CABLE, NUMBER 6 GAGE	EA	3		3	
670.7501	GROUND WIRE NO. 6 AWG	LF	6036		6036	
685.11	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	3018		3018	
685.12	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	4558		4890	
697.03	FIELD CHANGE PAYMENT	LF	1130		1230	
698.04	ASPHALT PRICE ADJUSTMENT	DC	70795		70066	
698.05	FUEL PRICE ADJUSTMENT	DC	100		0	
698.06	STEEL/IRON PRICE ADJUSTMENT	DC	174		0	
699.040001	MOBILIZATION	DC	100		0	
		LS	NEC		NEC	

AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:
 1) SEE SHEETS # 74 & 75 FOR ESTIMATE
 OF QUANTITY TABLE.
Handwritten signature and date: 1/23/15

ROUTES 49 & 365 OVER VARIOUS
 STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17
 CITY OF ROME
 COUNTY: ONEIDA

PIN 2017.35
 UTILITY QUALITY LEVEL D

BRIDGES
 4426331
 4426332

CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 BRIDGE ESTIMATE SHEET
 BIN 4426331 & 4426332
 ROUTES 49 AND 365
 OVER
 ERIE CANAL & RR

CONTRACT NUMBER
 D262594
 DRAWING NO. ST2-1
 SHEET NO. 54 R1

FILE NAME = 201735.PLT.PLN.03.DGN
 DATE/TIME = 23-JAN-2014 15:27
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

DESIGN P. BENZO

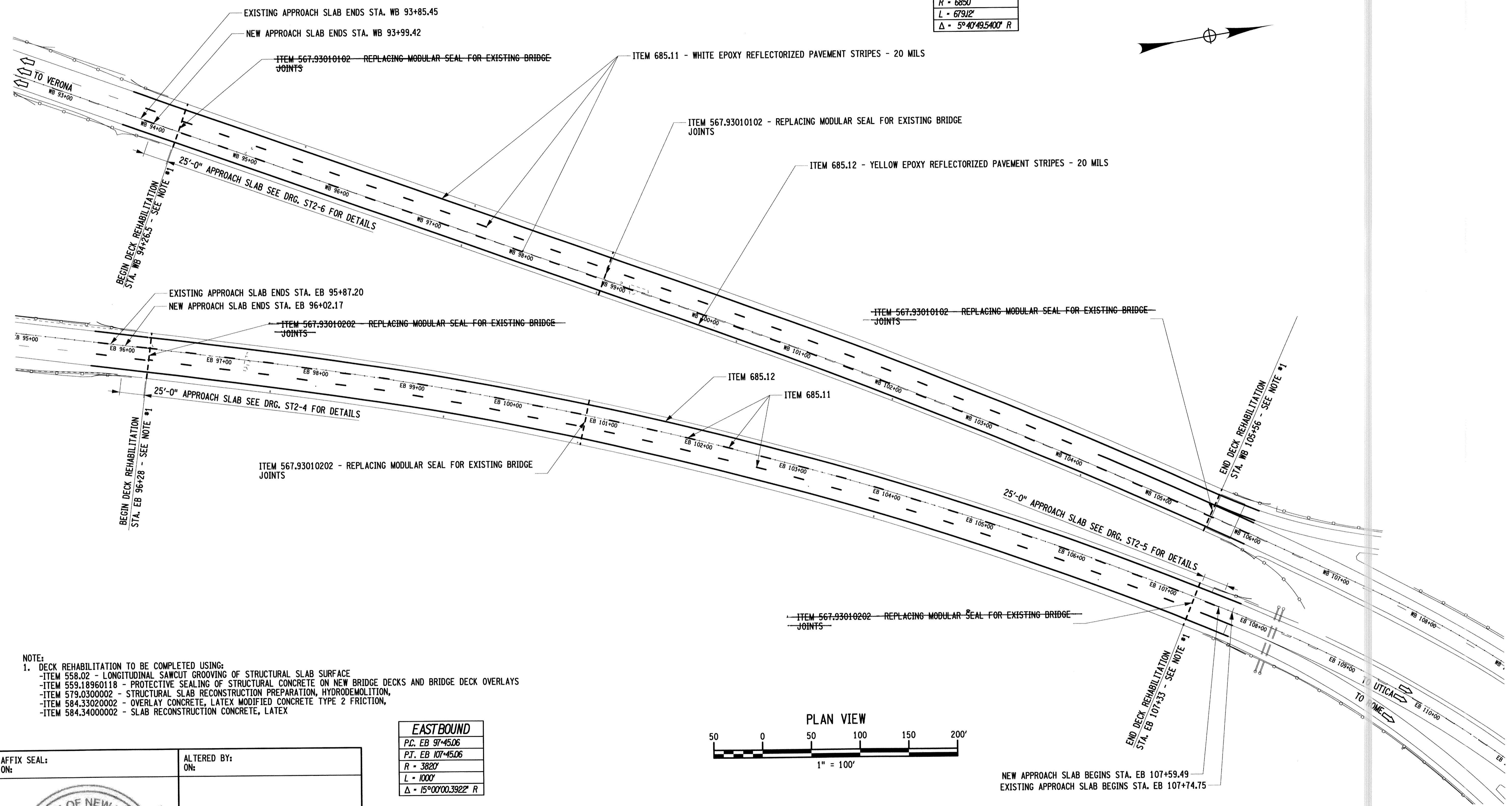
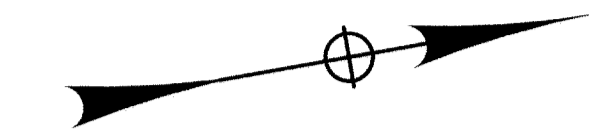
CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

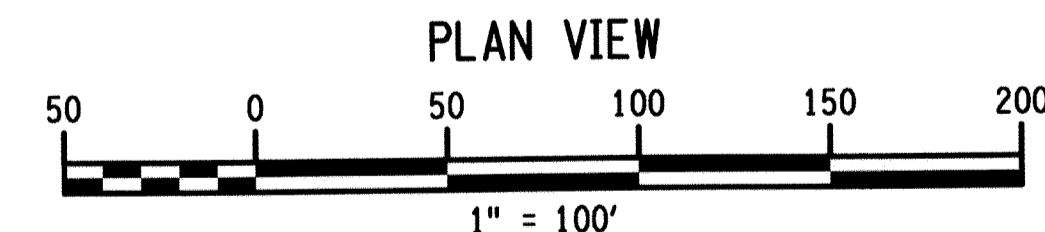
PROJECT MANAGER T. LUSHER

WESTBOUND	
P.C. WB	99+49.17
P.T. WB	106+28.29
R	6850
L	679.12'
Δ	5°40'49.5400" R



NOTE:
 1. DECK REHABILITATION TO BE COMPLETED USING:
 -ITEM 558.02 - LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE
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 -ITEM 584.34000002 - SLAB RECONSTRUCTION CONCRETE, LATEX

EASTBOUND	
P.C. EB	97+45.06
P.T. EB	107+45.06
R	3820'
L	1000'
Δ	15°00'00.3922" R



AFFIX SEAL: ON: _____
 ALTERED BY: ON: _____



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:
 1) ELIMINATE REPLACING MODULAR SEAL JOINTS AT ABUTMENTS.
Michael M... 1/26/15

ROUTES 49 & 365 OVER ERIE CANAL AND RR
 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
 CITY OF ROME
 COUNTY: ONEIDA

PIN 2017.35
 UTILITY QUALITY LEVEL C
 BRIDGES 4426331 AND 4426332
 CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 PLAN VIEW
 BIN 4426331 AND 4426332
 ROUTE 49 OVER ERIE CANAL & RR

CONTRACT NUMBER D262594
 DRAWING NO. ST2-2
 SHEET NO. 55 EA

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735.PLT.PLN.03.DGN

FILE NAME = 201735_PLT_TRN_03.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

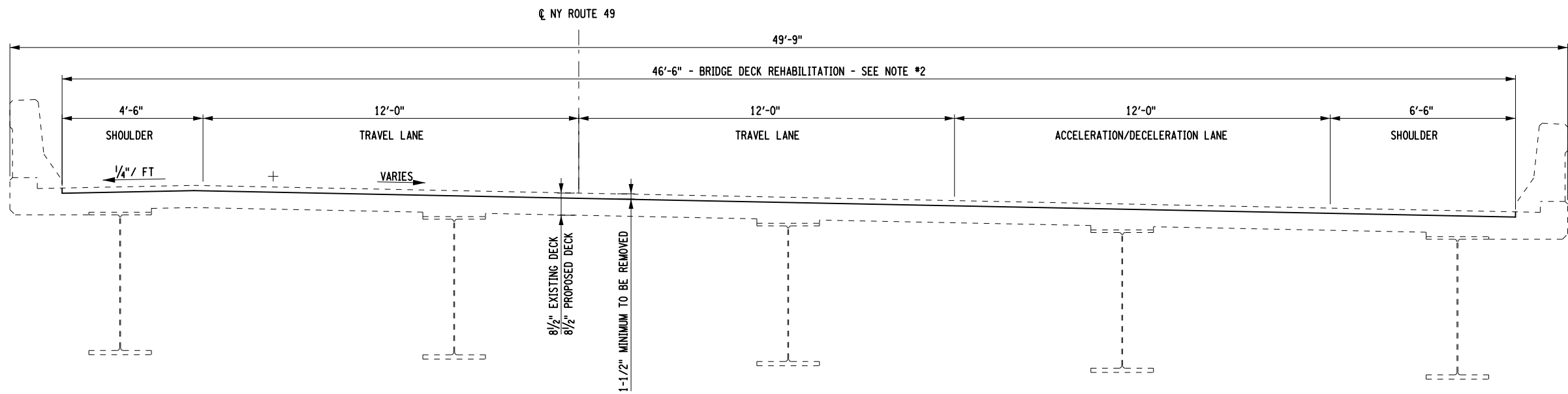
DESIGN P. BENZO

CHECK J. TIBBITTS

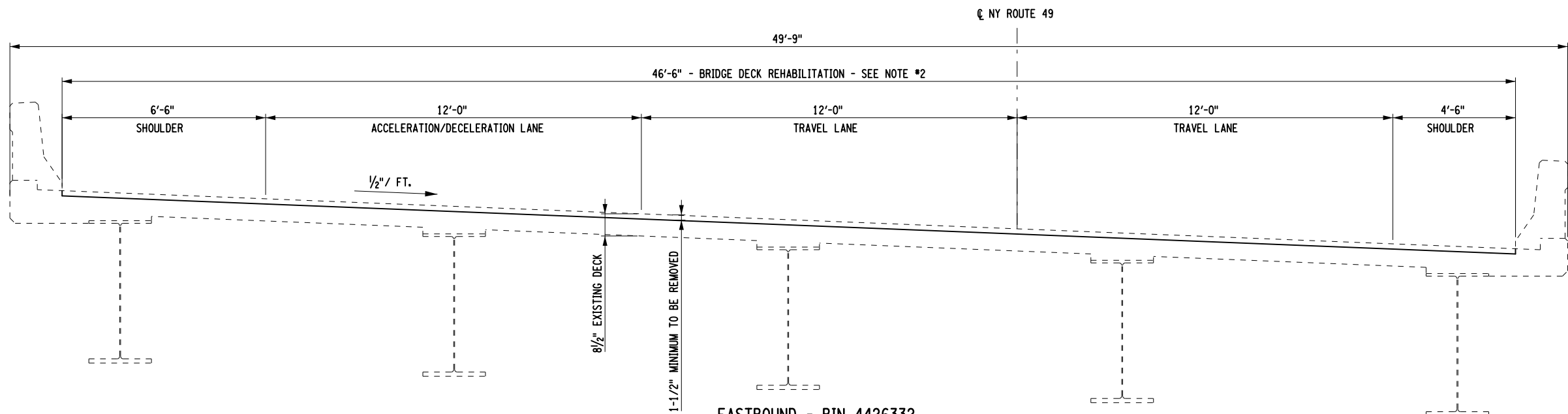
DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER



WESTBOUND - BIN 4426331
 FACING UPSTATION
 SCALE: 1"=4'-0"



EASTBOUND - BIN 4426332
 FACING UPSTATION
 SCALE: 1"=4'-0"

NOTE:

1. THE PROPOSED CROSS SLOPE AND PROFILE SHALL REPLICATE EXISTING CONDITION, INCLUDING REINFORCEMENT COVER.
2. DECK REHABILITATION TO BE COMPLETED USING:
 - ITEM 558.02 - LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE
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 - ITEM 584.34000002 - SLAB RECONSTRUCTION CONCRETE, LATEX

AFFIX SEAL:
 ON:

ALTERED BY:
 ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER ERIE CANAL AND RR
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
COUNTY: ONEIDA

PIN 2017.35
 UTILITY QUALITY LEVEL C

BRIDGES
 4426331
 4426332

CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED

PROPOSED TRANSVERSE SECTION
 BIN 4426331 AND BIN 4426332
 ROUTE 49
 OVER
 ERIE CANAL & RR

CONTRACT NUMBER

D262594

DRAWING NO. ST2-3

SHEET NO. 56

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PLT_TRN_03.DGN

FILE NAME = 201735_PLT_SLB_APR_1.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

DESIGN P. BENZO


CHECK J. TIBBITTS

DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER

APPROACH SLAB TABLE				
PLACEMENT NUMBER	CONCRETE ITEM 557.2002	LONGITUDINAL SAWCUT GROOVING ITEM 558.02	PROTECTIVE SEALER ITEM 559.18960118	APPROACH SLAB REMOVAL ITEM 580.04
2	128 yd ²	128 yd ²	1150 ft ²	1613 ft ²

AFFIX SEAL: ON: 

ALTERED BY: ON:

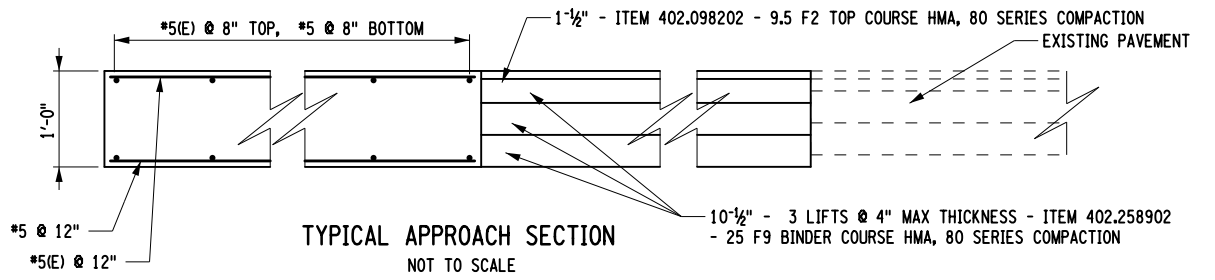
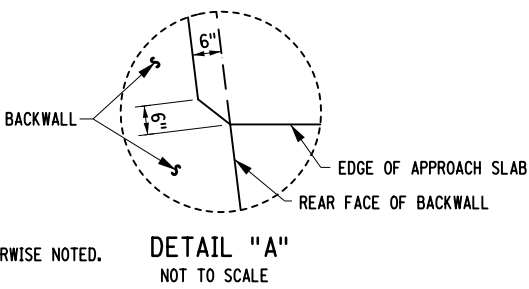
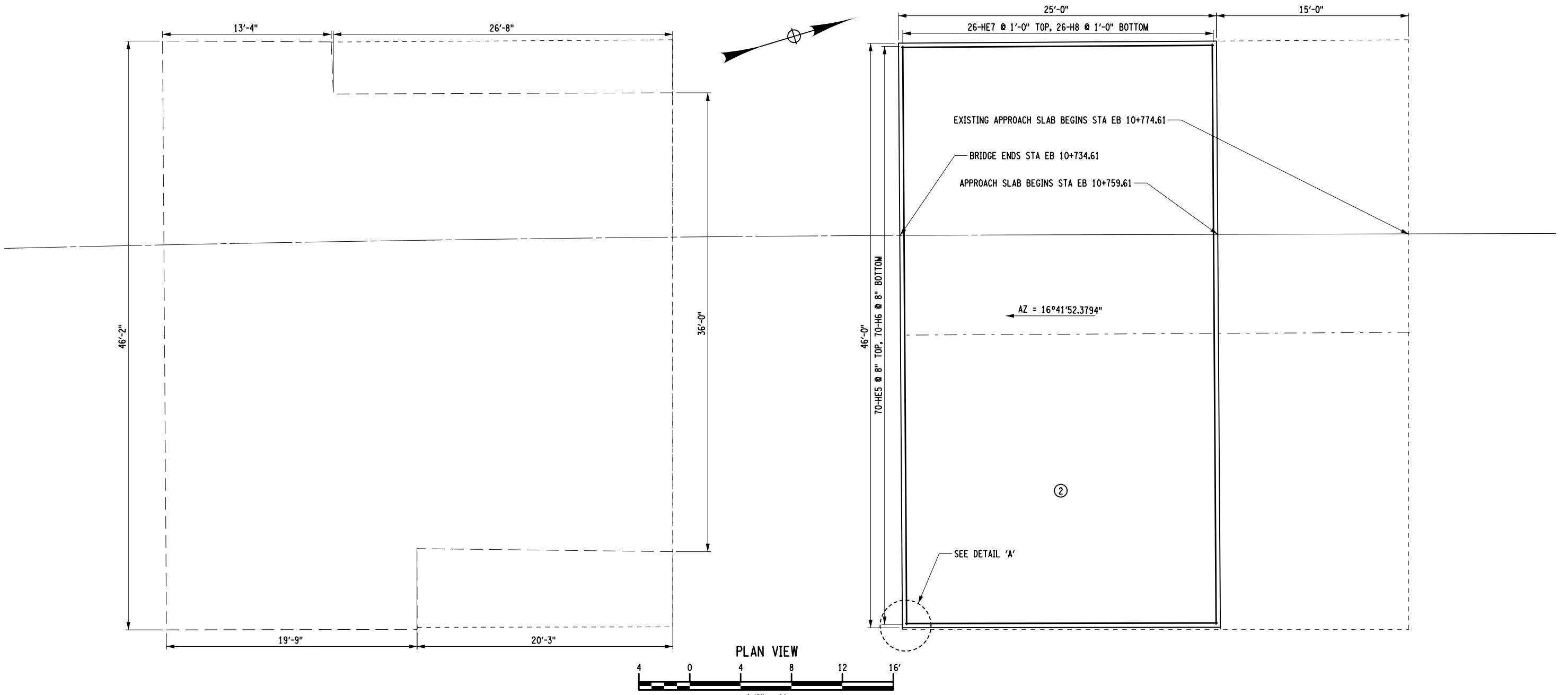
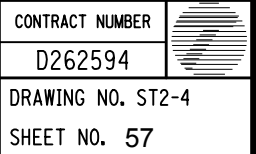
NOTES:
 ALL REINFORCEMENT SHALL HAVE 3" COVER UNLESS OTHERWISE NOTED.
 (E) DENOTES EPOXY COATED BARS
 (X) DENOTES CONCRETE PLACEMENT NUMBER

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER ERIE CANAL AND RR	PIN 2017.35
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	UTILITY QUALITY LEVEL C
CITY OF ROME	
COUNTY: ONEIDA	

BRIDGES 4426332	CULVERTS
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ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
APPROACH SLAB	D262594
ROUTE 49 EB OVER ERIE CANAL AND RR	DRAWING NO. ST2-4
	SHEET NO. 57

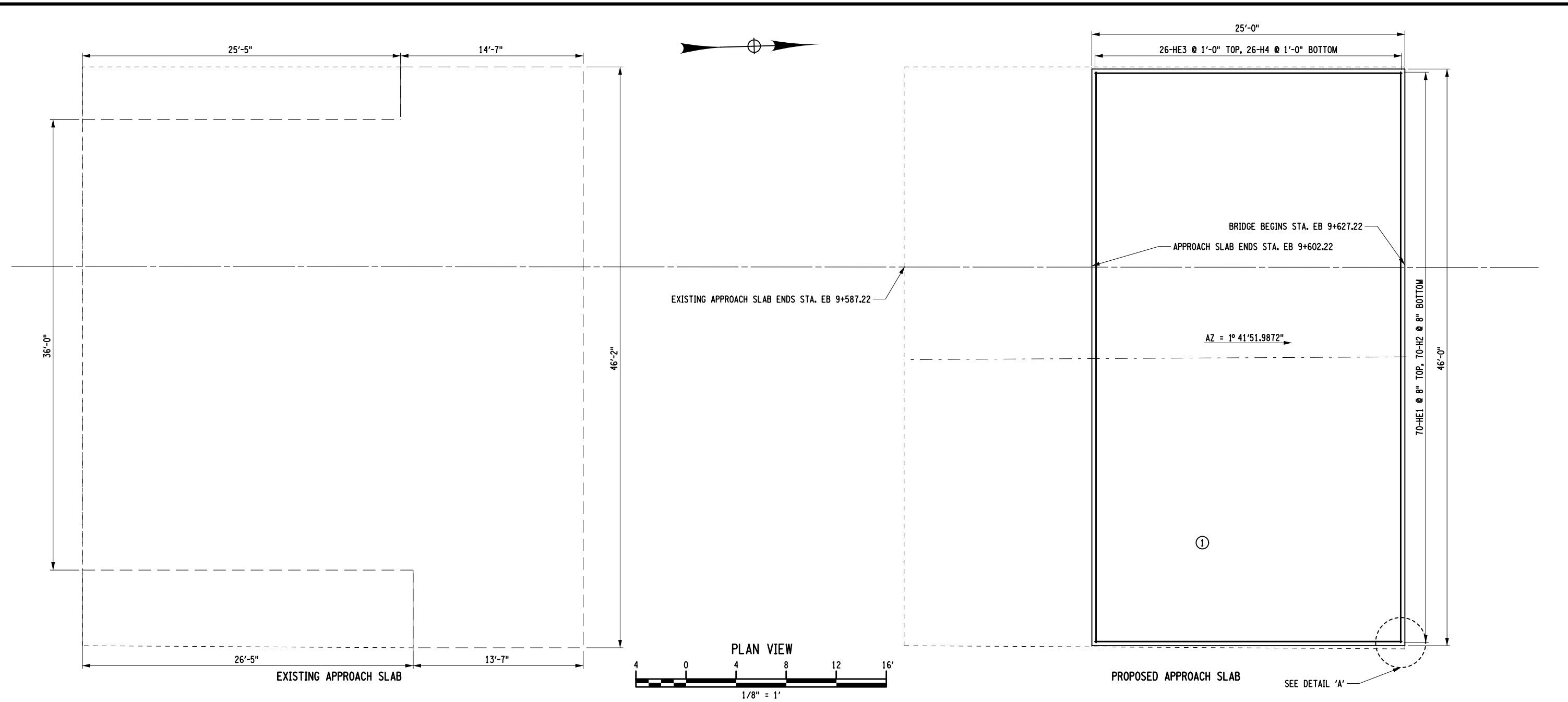


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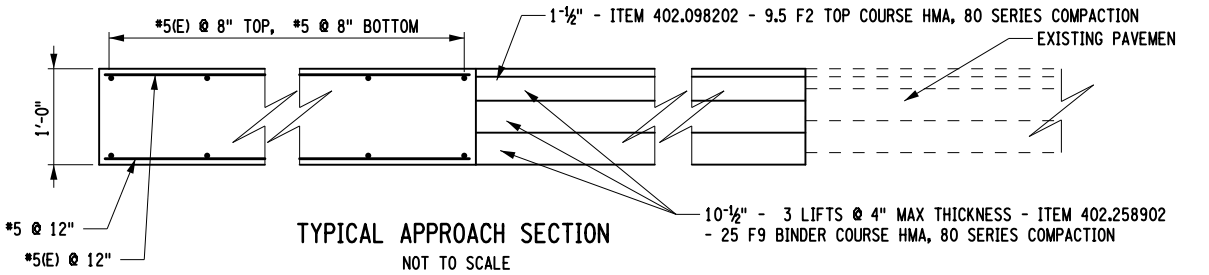
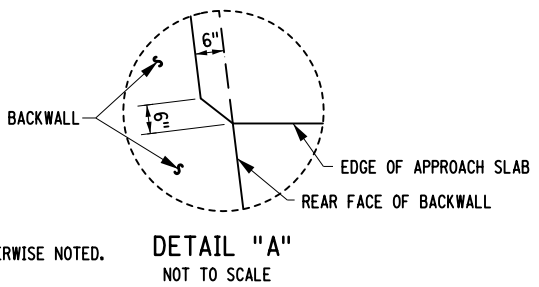
NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PLT_SLB_APR_1.DGN

FILE NAME = 201735_PLT_SLB_APR_2.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH
 JOB MANAGER J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER



APPROACH SLAB TABLE				
PLACEMENT NUMBER	CONCRETE ITEM 557.2002	LONGITUDINAL SAWCUT GROOVING ITEM 558.02	PROTECTIVE SEALER ITEM 559.18960118	APPROACH SLAB REMOVAL ITEM 580.04
1	128 yd ²	128 yd ²	1150 ft ²	1579 ft ²



NOTES:
 ALL REINFORCEMENT SHALL HAVE 3" COVER UNLESS OTHERWISE NOTED.
 (E) DENOTES EPOXY COATED BARS
 (X) DENOTES CONCRETE PLACEMENT NUMBER

AFFIX SEAL: ON:

ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER ERIE CANAL AND RR	PIN 2017.35	BRIDGES 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	UTILITY QUALITY LEVEL C			APPROACH SLAB	D262594
	CITY OF ROME				ROUTE 49 EB OVER ERIE CANAL AND RR	DRAWING NO. ST2-5
	COUNTY: ONEIDA					SHEET NO. 58

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PLT_SLB_APR_2.DGN

FILE NAME = 201735_PLT_SLB_APR_3.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

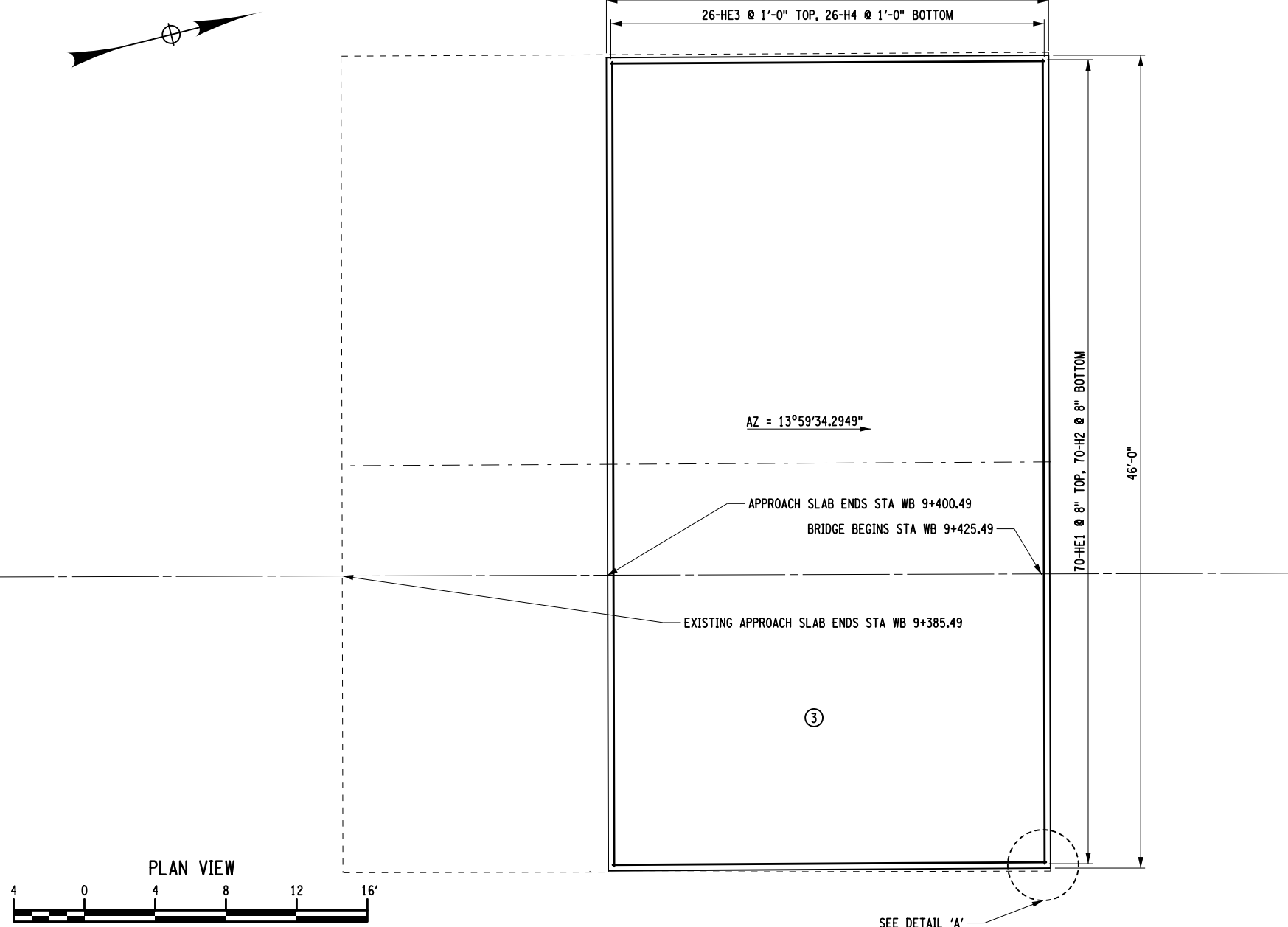
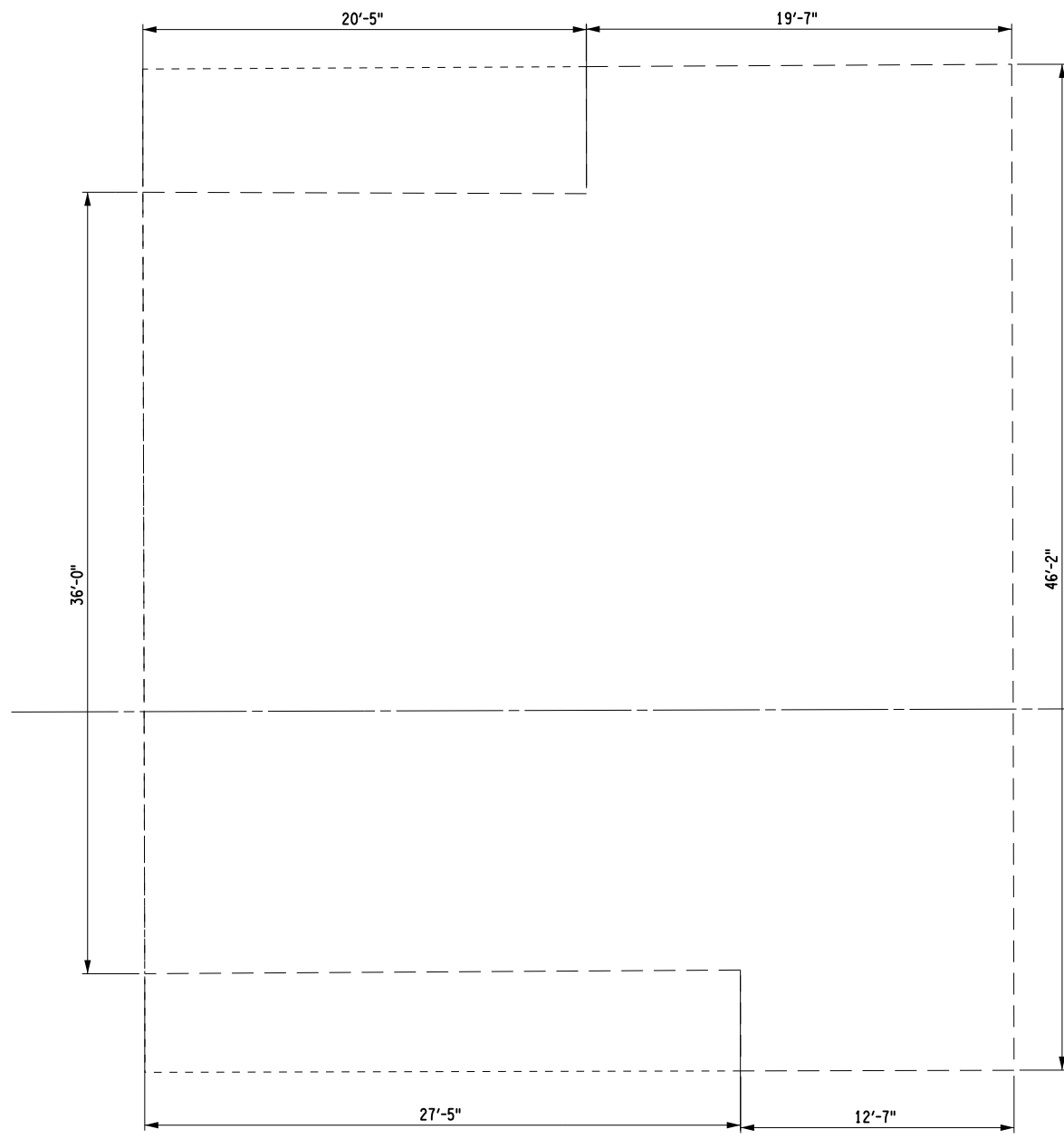
DESIGN P. BENZO

CHECK J. TIBBITTS

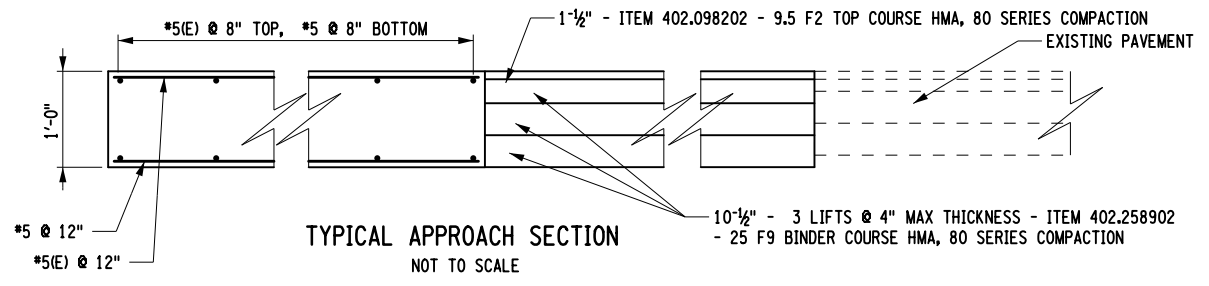
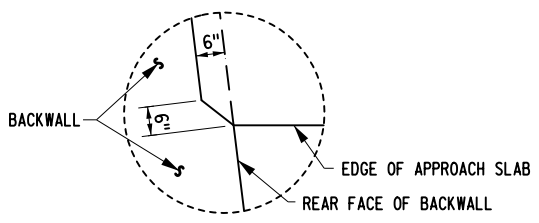
DRAFTING P. BENZO

CHECK J. TIBBITTS

PROJECT MANAGER T. LUSHER



APPROACH SLAB TABLE				
PLACEMENT NUMBER	CONCRETE ITEM 557.2002	LONGITUDINAL SAWCUT GROOVING ITEM 558.02	PROTECTIVE SEALER ITEM 559.18960118	APPROACH SLAB REMOVAL ITEM 580.04
3	128 yd ²	128 yd ²	1150 ft ²	1606 ft ²



NOTES:
 ALL REINFORCEMENT SHALL HAVE 3" COVER UNLESS OTHERWISE NOTED.
 (E) DENOTES EPOXY COATED BARS
 (X) DENOTES CONCRETE PLACEMENT NUMBER

AFFIX SEAL: ON:

ALTERED BY: ON:

AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER ERIE CANAL AND RR	PIN 2017.35
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24	UTILITY QUALITY LEVEL C
CITY OF ROME	
COUNTY: ONEIDA	

BRIDGES 4426331	CULVERTS
--------------------	----------

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
APPROACH SLAB
ROUTE 49 WB OVER ERIE CANAL AND RR

CONTRACT NUMBER D262594
DRAWING NO. ST2-6
SHEET NO. 59

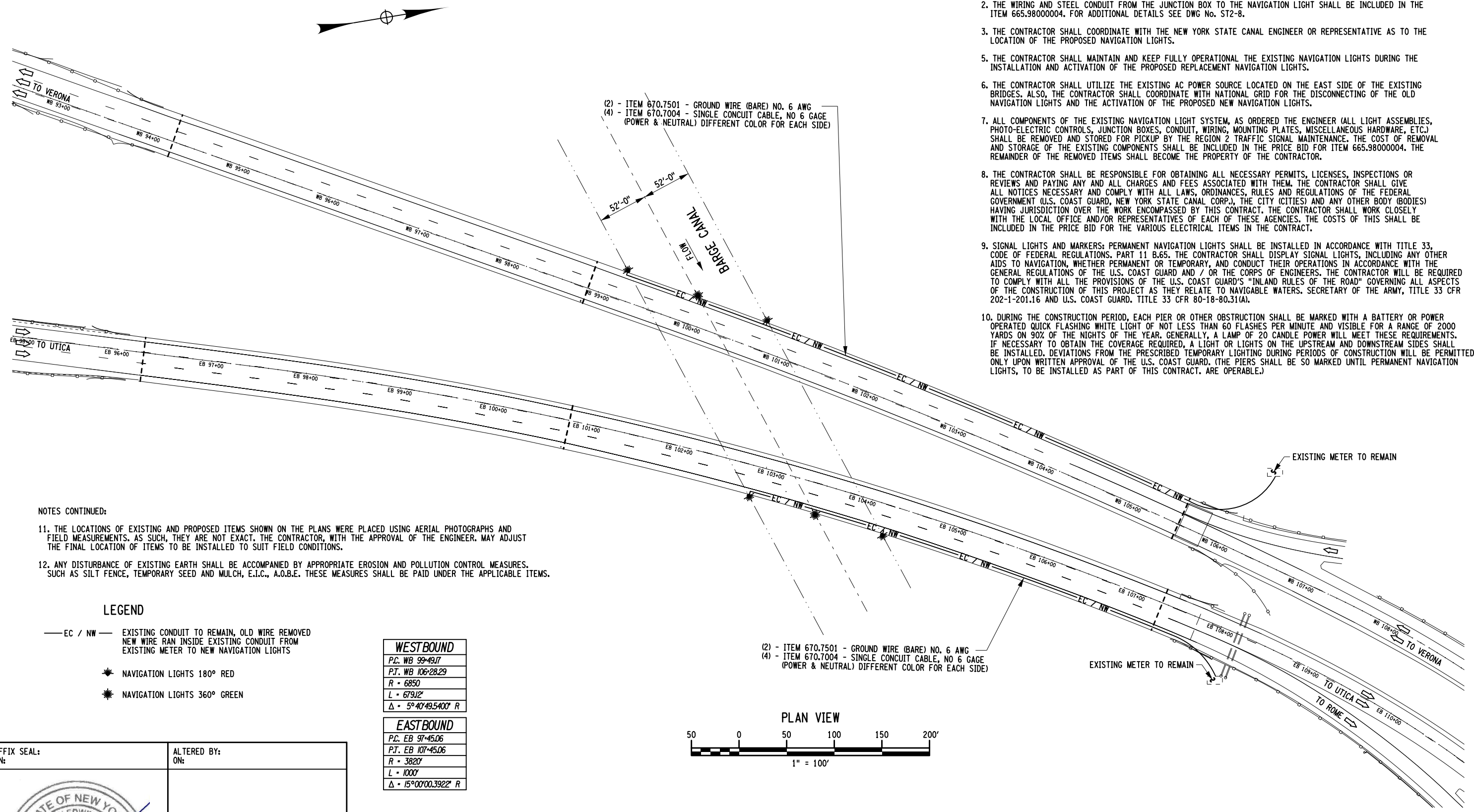
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PLT_SLB_APR_3.DGN

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING RLS
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH

FILE NAME = 201735_CPB_DTL_UTL_NAV_01.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

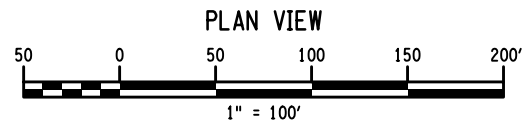
- NOTES:
- ITEM 665.98000004 - (NAVIGATION LIGHTS) THIS LUMP SUM ITEM INCLUDES THE FURNISHING AND INSTALLMENT OF ALL (6) NAVIGATION LIGHTS IN THEIR PERMANENT LOCATIONS.
 - THE WIRING AND STEEL CONDUIT FROM THE JUNCTION BOX TO THE NAVIGATION LIGHT SHALL BE INCLUDED IN THE ITEM 665.98000004. FOR ADDITIONAL DETAILS SEE DWG No. ST2-8.
 - THE CONTRACTOR SHALL COORDINATE WITH THE NEW YORK STATE CANAL ENGINEER OR REPRESENTATIVE AS TO THE LOCATION OF THE PROPOSED NAVIGATION LIGHTS.
 - THE CONTRACTOR SHALL MAINTAIN AND KEEP FULLY OPERATIONAL THE EXISTING NAVIGATION LIGHTS DURING THE INSTALLATION AND ACTIVATION OF THE PROPOSED REPLACEMENT NAVIGATION LIGHTS.
 - THE CONTRACTOR SHALL UTILIZE THE EXISTING AC POWER SOURCE LOCATED ON THE EAST SIDE OF THE EXISTING BRIDGES. ALSO, THE CONTRACTOR SHALL COORDINATE WITH NATIONAL GRID FOR THE DISCONNECTING OF THE OLD NAVIGATION LIGHTS AND THE ACTIVATION OF THE PROPOSED NEW NAVIGATION LIGHTS.
 - ALL COMPONENTS OF THE EXISTING NAVIGATION LIGHT SYSTEM, AS ORDERED THE ENGINEER (ALL LIGHT ASSEMBLIES, PHOTO-ELECTRIC CONTROLS, JUNCTION BOXES, CONDUIT, WIRING, MOUNTING PLATES, MISCELLANEOUS HARDWARE, ETC.) SHALL BE REMOVED AND STORED FOR PICKUP BY THE REGION 2 TRAFFIC SIGNAL MAINTENANCE. THE COST OF REMOVAL AND STORAGE OF THE EXISTING COMPONENTS SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 665.98000004. THE REMAINDER OF THE REMOVED ITEMS SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, LICENSES, INSPECTIONS OR REVIEWS AND PAYING ANY AND ALL CHARGES AND FEES ASSOCIATED WITH THEM. THE CONTRACTOR SHALL GIVE ALL NOTICES NECESSARY AND COMPLY WITH ALL LAWS, ORDINANCES, RULES AND REGULATIONS OF THE FEDERAL GOVERNMENT (U.S. COAST GUARD, NEW YORK STATE CANAL CORP.), THE CITY (CITIES) AND ANY OTHER BODY (BODIES) HAVING JURISDICTION OVER THE WORK ENCOMPASSED BY THIS CONTRACT. THE CONTRACTOR SHALL WORK CLOSELY WITH THE LOCAL OFFICE AND/OR REPRESENTATIVES OF EACH OF THESE AGENCIES. THE COSTS OF THIS SHALL BE INCLUDED IN THE PRICE BID FOR THE VARIOUS ELECTRICAL ITEMS IN THE CONTRACT.
 - SIGNAL LIGHTS AND MARKERS: PERMANENT NAVIGATION LIGHTS SHALL BE INSTALLED IN ACCORDANCE WITH TITLE 33, CODE OF FEDERAL REGULATIONS, PART 11 B.65. THE CONTRACTOR SHALL DISPLAY SIGNAL LIGHTS, INCLUDING ANY OTHER AIDS TO NAVIGATION, WHETHER PERMANENT OR TEMPORARY, AND CONDUCT THEIR OPERATIONS IN ACCORDANCE WITH THE GENERAL REGULATIONS OF THE U.S. COAST GUARD AND / OR THE CORPS OF ENGINEERS. THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL THE PROVISIONS OF THE U.S. COAST GUARD'S "INLAND RULES OF THE ROAD" GOVERNING ALL ASPECTS OF THE CONSTRUCTION OF THIS PROJECT AS THEY RELATE TO NAVIGABLE WATERS. SECRETARY OF THE ARMY, TITLE 33 CFR 202-1-201.16 AND U.S. COAST GUARD, TITLE 33 CFR 80-18-80.31(A).
 - DURING THE CONSTRUCTION PERIOD, EACH PIER OR OTHER OBSTRUCTION SHALL BE MARKED WITH A BATTERY OR POWER OPERATED QUICK FLASHING WHITE LIGHT OF NOT LESS THAN 60 FLASHES PER MINUTE AND VISIBLE FOR A RANGE OF 2000 YARDS ON 90% OF THE NIGHTS OF THE YEAR. GENERALLY, A LAMP OF 20 CANDLE POWER WILL MEET THESE REQUIREMENTS. IF NECESSARY TO OBTAIN THE COVERAGE REQUIRED, A LIGHT OR LIGHTS ON THE UPSTREAM AND DOWNSTREAM SIDES SHALL BE INSTALLED. DEVIATIONS FROM THE PRESCRIBED TEMPORARY LIGHTING DURING PERIODS OF CONSTRUCTION WILL BE PERMITTED ONLY UPON WRITTEN APPROVAL OF THE U.S. COAST GUARD. (THE PIERS SHALL BE SO MARKED UNTIL PERMANENT NAVIGATION LIGHTS, TO BE INSTALLED AS PART OF THIS CONTRACT, ARE OPERABLE.)



- NOTES CONTINUED:
- THE LOCATIONS OF EXISTING AND PROPOSED ITEMS SHOWN ON THE PLANS WERE PLACED USING AERIAL PHOTOGRAPHS AND FIELD MEASUREMENTS. AS SUCH, THEY ARE NOT EXACT. THE CONTRACTOR, WITH THE APPROVAL OF THE ENGINEER, MAY ADJUST THE FINAL LOCATION OF ITEMS TO BE INSTALLED TO SUIT FIELD CONDITIONS.
 - ANY DISTURBANCE OF EXISTING EARTH SHALL BE ACCOMPANIED BY APPROPRIATE EROSION AND POLLUTION CONTROL MEASURES. SUCH AS SILT FENCE, TEMPORARY SEED AND MULCH, E.I.C., A.O.B.E. THESE MEASURES SHALL BE PAID UNDER THE APPLICABLE ITEMS.

- LEGEND**
- EC / NW — EXISTING CONDUIT TO REMAIN, OLD WIRE REMOVED
NEW WIRE RAN INSIDE EXISTING CONDUIT FROM EXISTING METER TO NEW NAVIGATION LIGHTS
 - ★ NAVIGATION LIGHTS 180° RED
 - ★ NAVIGATION LIGHTS 360° GREEN

WESTBOUND	
P.C. WB	99+49.7
P.T. WB	106+28.29
R	6850
L	679.12'
Δ	5° 47' 49.5400" R
EASTBOUND	
P.C. EB	97+45.06
P.T. EB	107+45.06
R	3820'
L	1000'
Δ	15° 00' 00.3922" R



AFFIX SEAL: ON: _____
 ALTERED BY: ON: _____

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER ERIE CANAL AND RR	PIN 2017.35	BRIDGES 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2	UTILITY QUALITY LEVEL C			NAVIGATION LIGHTS PLAN VIEW ROUTE 49 OVER ERIE CANAL & RR	DRAWING NO. ST2-7 SHEET NO. 60
	CITY OF ROME					
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_CPB_DTL_UTL_NAV_01.DGN

PROJECT MANAGER T. LUSHER

CHECK J. TIBBITTS

DRAFTING RLS

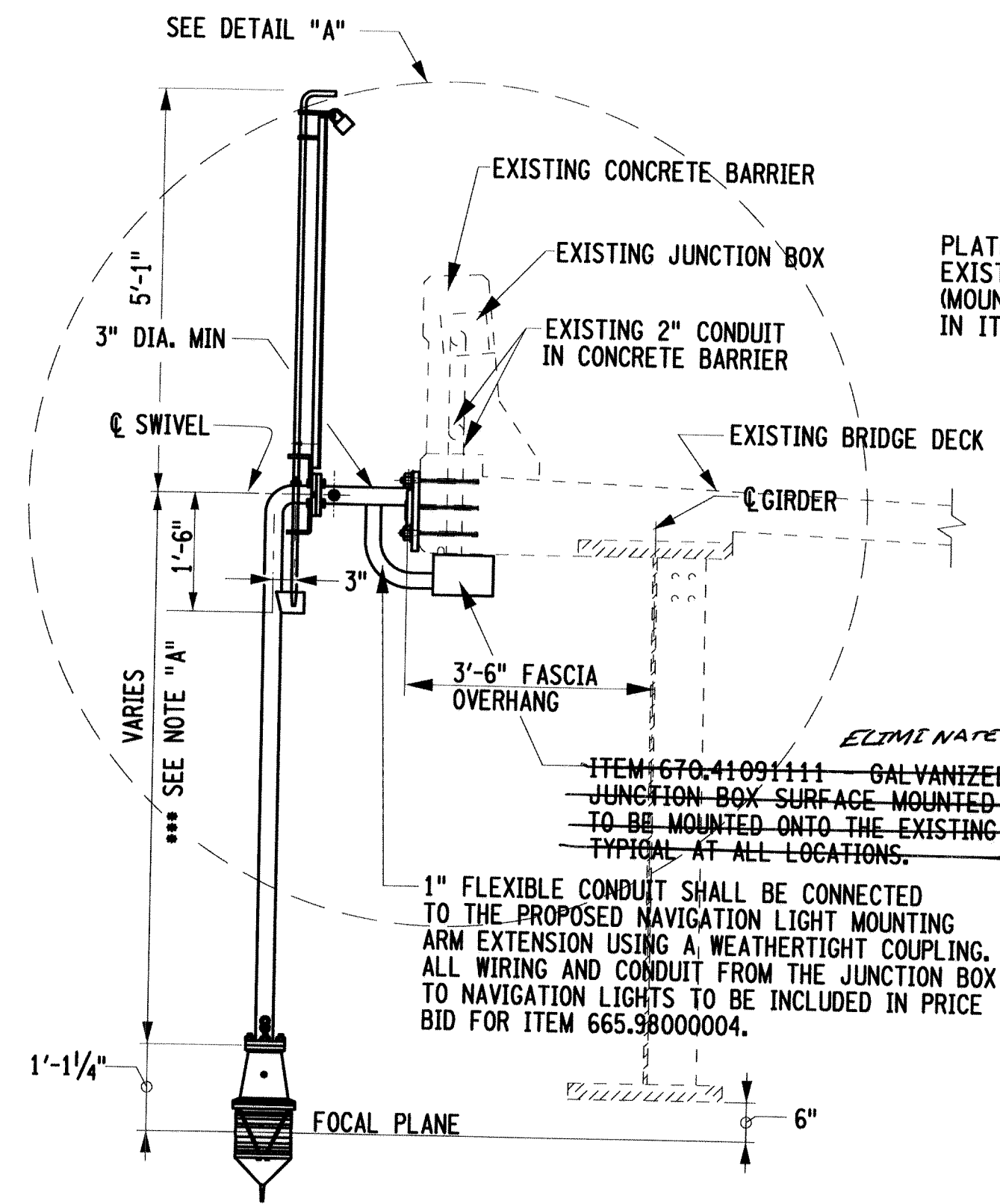
CHECK J. TIBBITTS

DESIGN P. BENZO

JOB MANAGER J. TIBBITTS

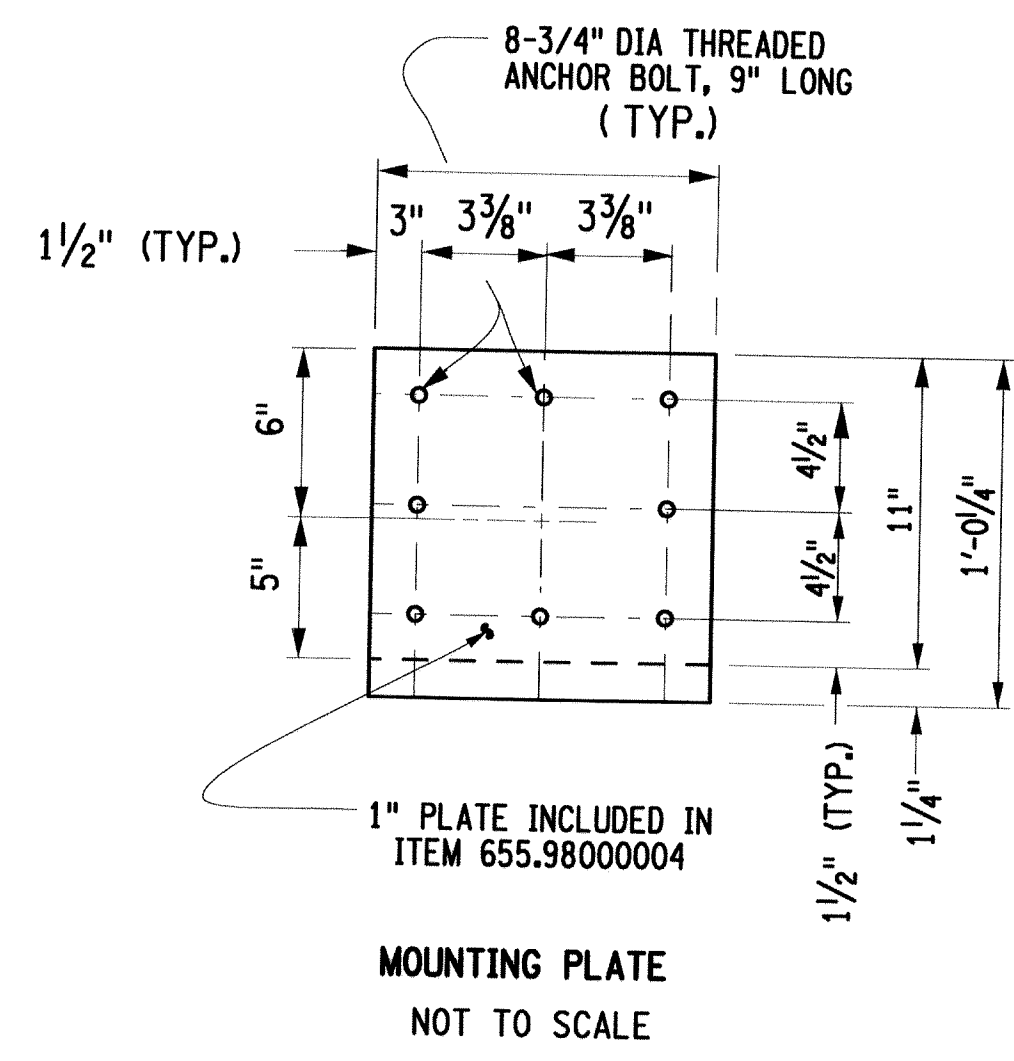
DESIGN SUPERVISOR S. ENRICH

FILE NAME = 201735_CPB.DTL.U.L_NAV_02.DGN
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USER = pbenzo

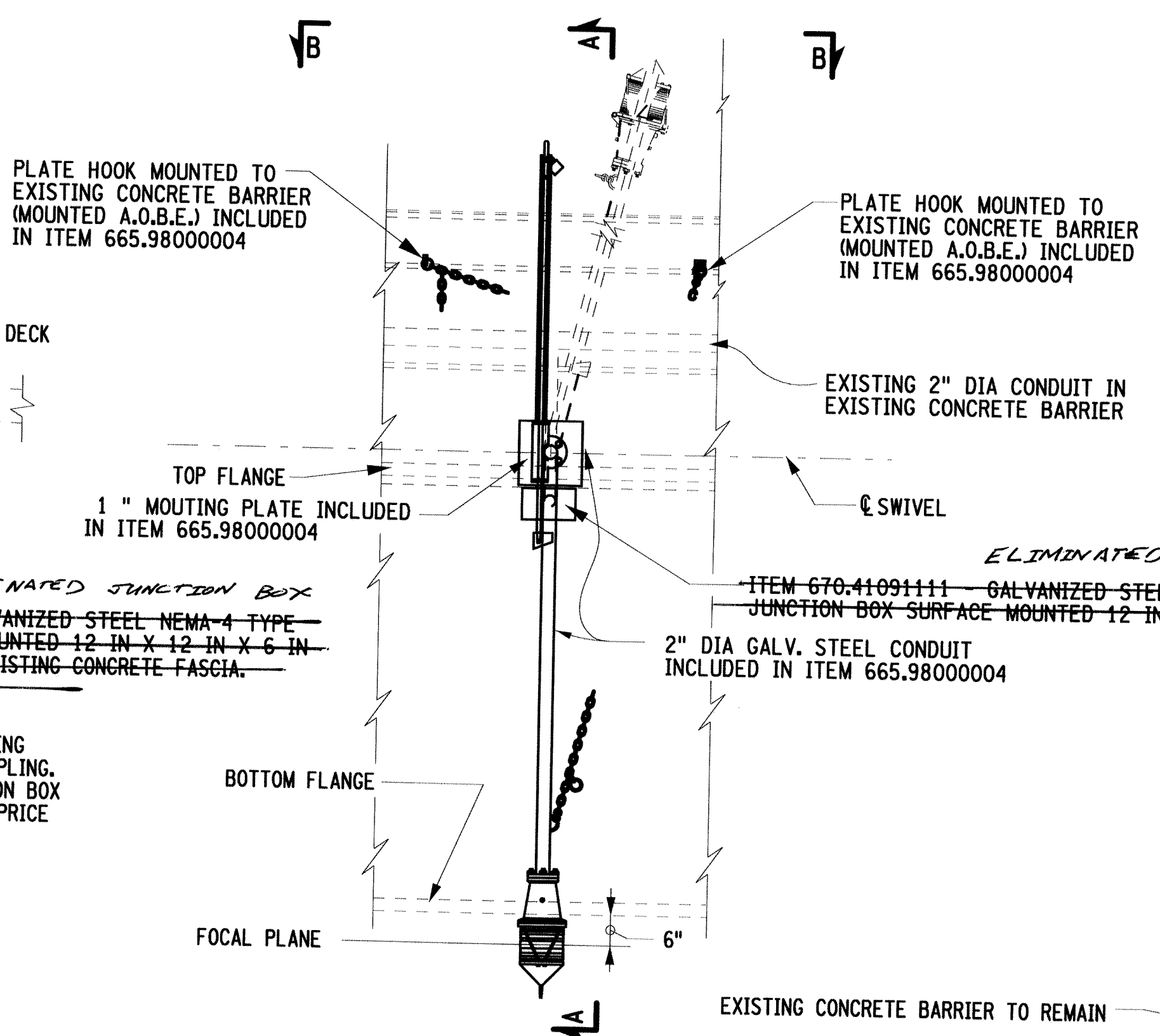


SECTION A-A NOT TO SCALE

*** NOTE: "A" LENGTH SHALL BE DETERMINED IN THE FIELD.

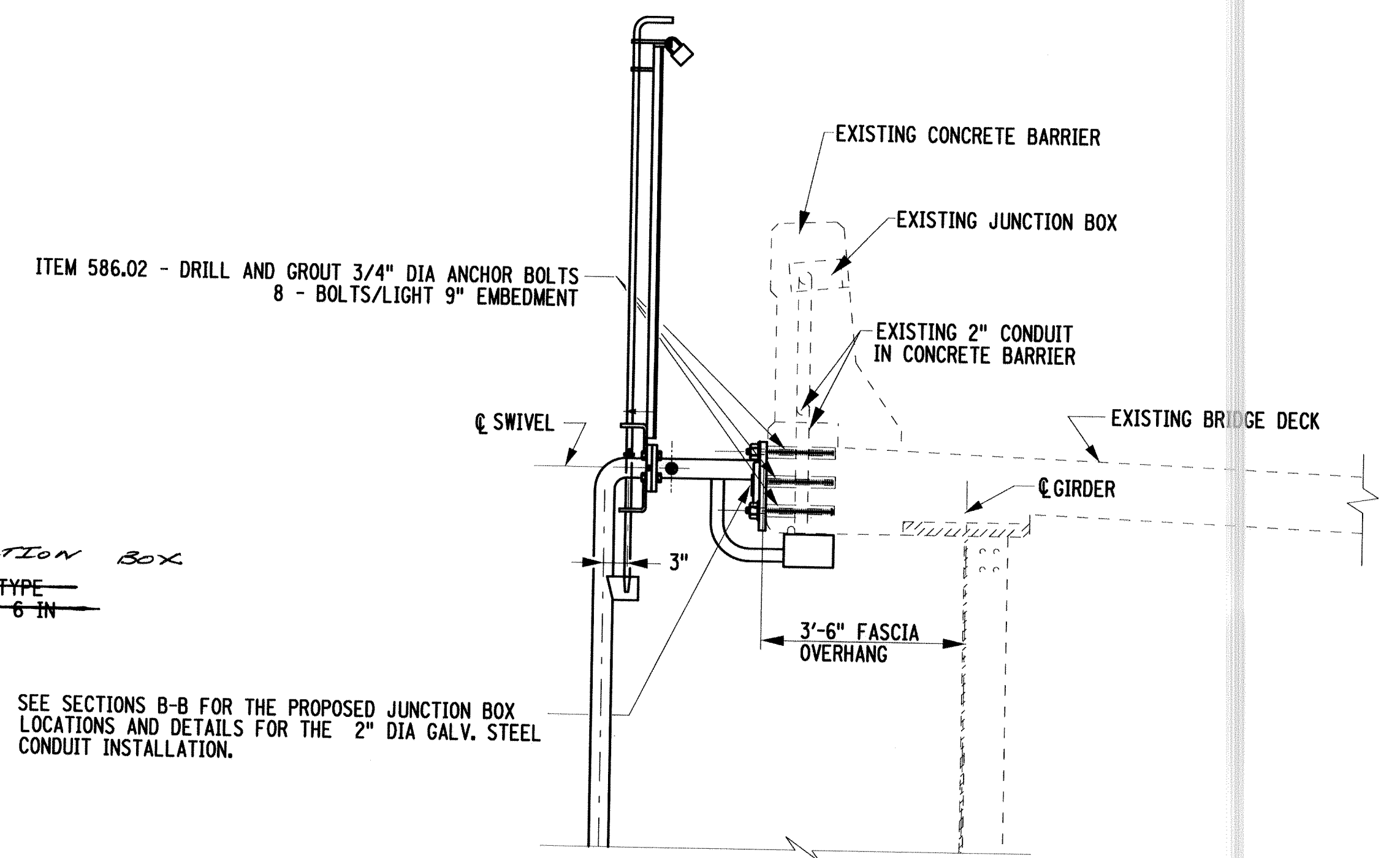


MOUNTING PLATE NOT TO SCALE

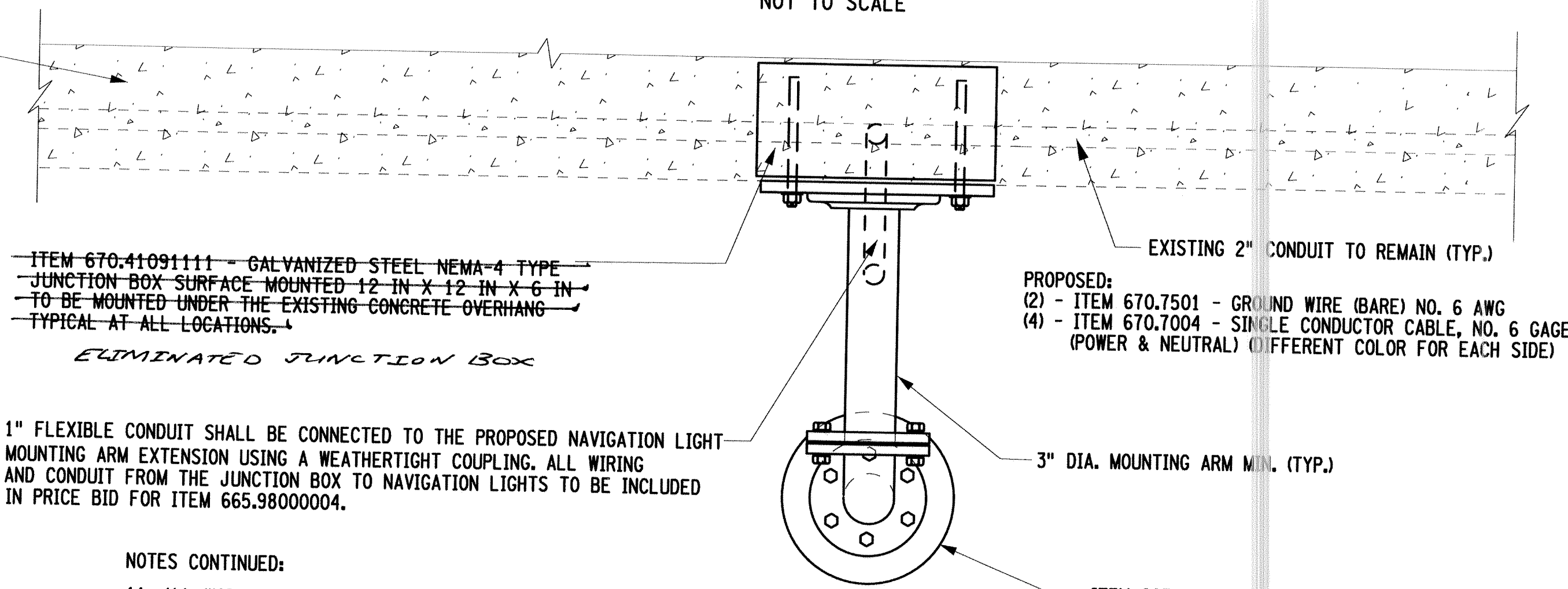


NAVIGATION LIGHT ELEVATION WEST FASCIA SHOWN - EAST FASCIA SIMILAR NOT TO SCALE

- NOTES:
- ASSEMBLY MUST BE CAPABLE OF MORE THAN 90° ROTATION. PRIOR TO GALVANIZING, ALL EDGES OF ALL COMPONENTS SHALL BE CHAMFERED 1/16" X 45°
 - PROVIDE GREASE FITTINGS AT ALL POINTS OF ROTATION.
 - ALL WELDS SHALL BE CONSISTENT WITH SECTION 7 OF THE NEW YORK STATE D.O.T. STEEL CONSTRUCTION MANUAL.
 - THE DIMENSIONS FROM THE JUNCTION BOXES TO THE BOTTOM OF THE LIGHTS SHALL NOT BE DETERMINED UNTIL AFTER THE JUNCTION BOXES ARE PLACED.
 - ALL LABOR, MATERIALS, EQUIPMENT, ACCESSORIES AND APPURTENANCES NECESSARY TO INSTALL THE NAVIGATION LIGHTS SHALL BE PAID FOR UNDER ITEM 665.98000004.
 - THE CONTRACTOR SHALL PROVIDE A SUITABLE GALVANIZED CHAIN FOR RAISING THE LIGHTS. THE CHAIN IS TO BE FASTENED IN THE FIELD A.O.B.E..
 - ALL COMPONENTS SHALL BE GALVANIZED IN ACCORDANCE WITH MATERIAL SPEC. 719.01 (TYPE II).
 - A.O.B.E. THIS PHOTO CELL SHALL CONTROL ALL ELECTRIC POWER TO THE NAVIGATION LIGHTS. COST SHALL BE INCLUDED IN THE COST OF ITEM 665.98000004. NAVIGATION LIGHTS WILL BE MAINTAINED BY THE STATE.
 - PROVIDE FOR EACH NAVIGATION LIGHT ONE (1) SOLID BRONZE 2 INCH PIN TUMBLER PADLOCK WITH HARDENED STEEL SHACKLE. A 9 INCH BRONZE CHAIN SHALL BE FASTENED TO THE BODY OF THE PADLOCK BY A CLEVIS AND SHALL HAVE A PLATE EYELET AT THE FREE END OF CHAIN DRILLED AND COUNTERSUNK FOR MACHINE SCREW AND ATTACHED TO ANGLE SUPPORTING HASPS. ALL PADLOCKS FOR THIS BRIDGE SHALL BE KEYPED TO A MASTER LOCK NUMBER PROVIDED BY THE EIC AND TWO (2) KEYS PER LOCK TURNED OVER TO THE STATE INCLUDED UNDER ITEM 665.98000004
 - FOR PLAN SEE DWG. NO. ST2-7.



DETAIL "A" NOT TO SCALE



SECTION B-B NOT TO SCALE

- NOTES CONTINUED:
- ALL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR. THE CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE LOCAL UTILITY COMPANY TO ENSURE THAT TIE-INS TO THE POWER SUPPLY NETWORK ARE SCHEDULED TO PREVENT LOSS OF ANY NAVIGATIONAL LIGHTING THAT SHOULD BE OPERATING. ANY TEMPORARY NAVIGATIONAL OR OTHER U.S.C.G. REQUIRED LIGHTING SHALL BE PROVIDED BY THE CONTRACTOR. COSTS OF THIS LIGHTING SHALL BE INCLUDED IN THE PRICE BID FOR THE VARIOUS ELECTRICAL ITEMS IN THE CONTRACT.
 - COMPLETELY REMOVE THE EXISTING NAVIGATION LIGHTS, WIRING, BRIDGE-MOUNTED CONDUIT AND JUNCTION BOXES BACK TO THE LAST PULLBOX AT THE METER. EXISTING BURIED CONDUIT WILL BE REUSED.
 - CONDUIT MOUNTING BRACKETS AND BRACKET SPACING SHALL BE AS RECOMMENDED BY THE CONDUIT MANUFACTURER.
 - ALL DETAILS IN THE CONTRACT PLANS ARE SUGGESTED MOUNTING DETAILS, HOWEVER, FIELD CONDITIONS PREVAIL. THE CONTRACTOR IS REQUIRED TO VERIFY THE FIELD CONDITIONS AND MODIFY THE MOUNTING DETAILS AS REQUIRED.
 - ALL HARDWARE, MOUNTINGS, CLAMPS AND ASSOCIATED COMPONENTS SHALL BE STAINLESS STEEL.

- NOTES CONTINUED:
- ALL HOLES LEFT IN EXISTING CONCRETE BRIDGE COMPONENTS SHALL BE CLEANED AND REPAIRED USING NYS DOT APPROVED REPAIR MATERIAL SUITED FOR THE LOCATION OF THE HOLE.
 - ALL NEW COMPONENTS TO BE MOUNTED ON BRIDGE CONCRETE SHALL BE ANCHORED USING NYS DOT-APPROVED MECHANICAL ANCHORS AND/OR GROUTS. NO CHEMICAL OR EPOXY ANCHORS SHALL BE PERMITTED.
 - ALL NON-STAINLESS STEELS AND FABRICATION METHODS USED IN THIS PROJECT SHALL COMPLY WITH THE REQUIREMENTS OF THE NYS STEEL CONSTRUCTION MANUAL.
 - ALL METALLIC COMPONENTS INSTALLED UNDER THIS CONTRACT SHALL BE POSITIVELY GROUNDED USING MECHANICAL FASTENING. THIS INCLUDES ALL CONDUITS, JUNCTION BOXES, CABINETS HOUSING ELECTRICAL COMPONENTS, NAVIGATION LIGHTS AND GROUND RODS. AT LOCATIONS WHERE METALLIC COMPONENTS ARE DISCONTINUOUS, #6 BARE COPPER GROUND WIRE SHALL BE MECHANICALLY ATTACHED TO EACH COMPONENT, INCLUDING WITHIN PULLBOXES AND THROUGH CONDUIT EXPANSION SLEEVES.

AFFIX SEAL ON:

ALTERED BY ON: *Unrecord Modiano* 1/23/15

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:

- ELIMINATED JUNCTION BOX

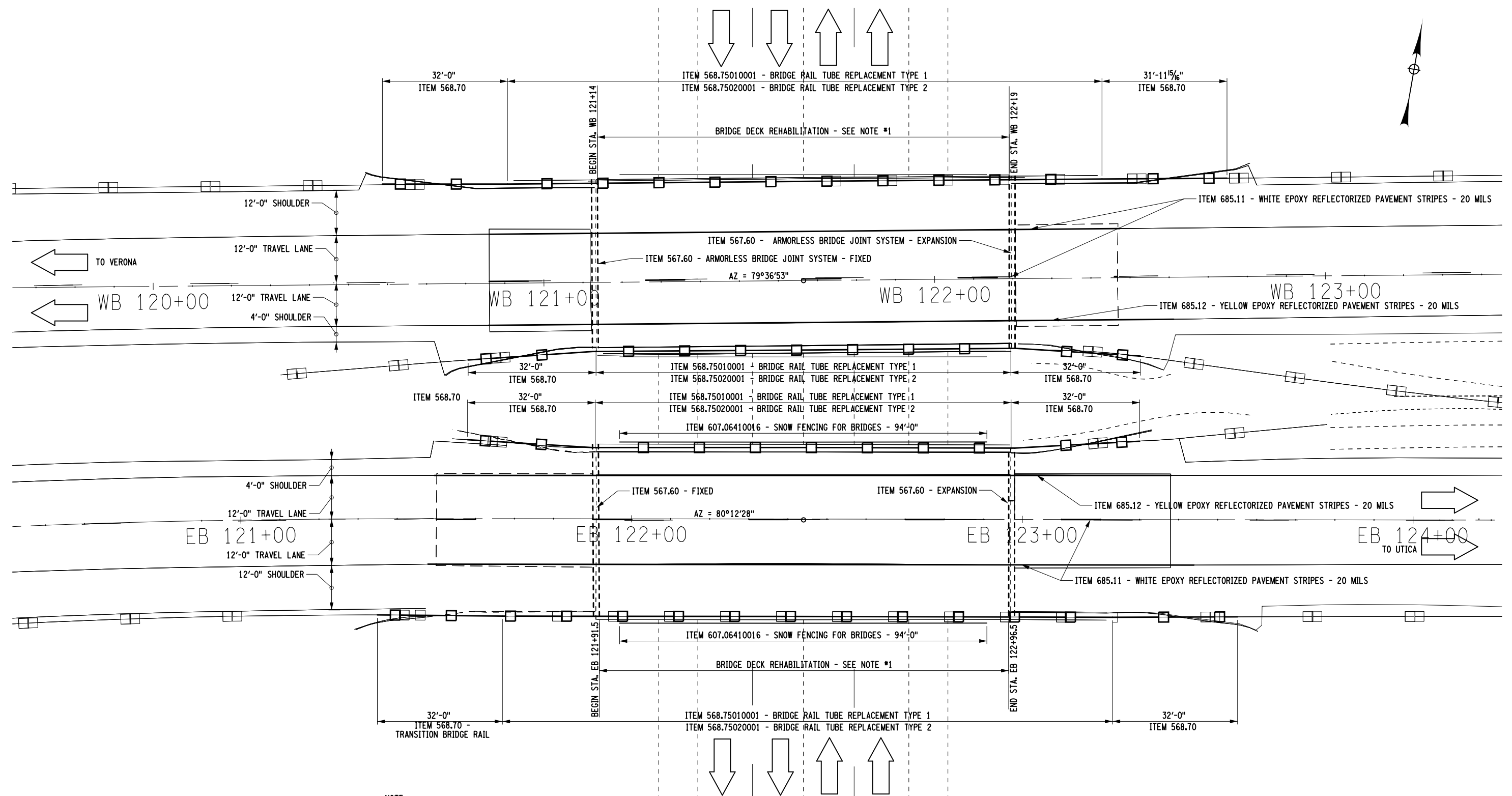
ROUTES 49 & 365 OVER ERIE CANAL AND RR	PIN 2017.35	BRIDGES 4426331 4426332	CULVERTS
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2	UTILITY QUALITY LEVEL C		
CITY OF ROME			
COUNTY: ONEIDA			

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
NAVIGATION LIGHTS JUNCTION BOX & LIGHT MOUNTING DETAILS	D262594
ROUTE 49 OVER ERIE CANAL & RR	DRAWING NO. ST2-8
	SHEET NO. 61 R1

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

FILE NAME = 201735_PLT_PLN_01.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



NOTE:
 1. DECK REHABILITATION TO BE COMPLETED USING:
 -ITEM 558.02 - LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE
 -ITEM 559.18960118 - PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS
 -ITEM 579.0300002 - STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION
 -ITEM 584.33020002 - OVERLAY CONCRETE, LATEX MODIFIED CONCRETE
 -ITEM 584.34000002 - SLAB RECONSTRUCTION CONCRETE, LATEX

PLAN VIEW
 1" = 25'

AFFIX SEAL:
 ON:

ALTERED BY:
 ON:

1-23-2014

AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

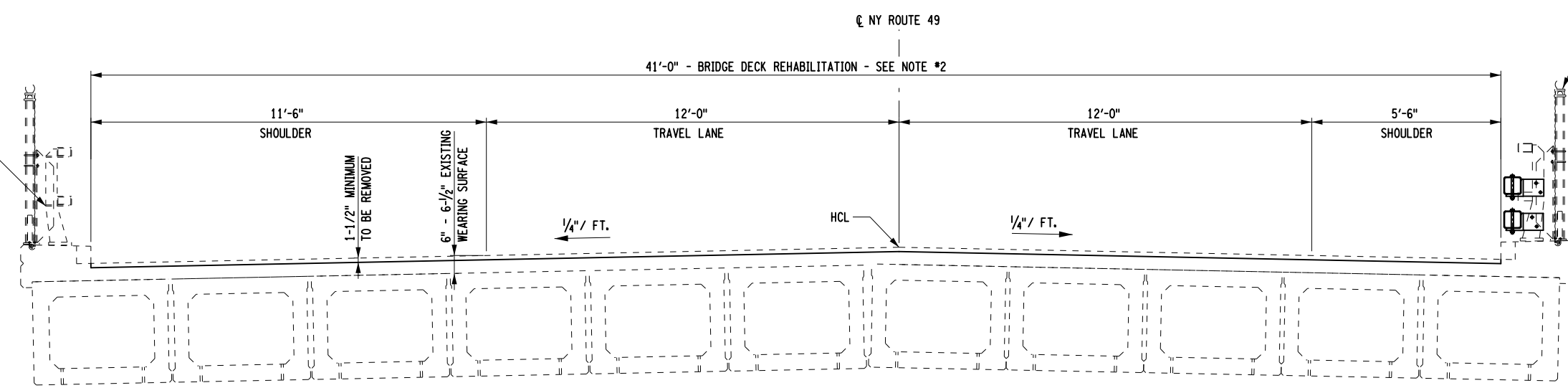
ROUTES 49 OVER SOUTH SERVICE ROAD	PIN 2017.35
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C
CITY OF ROME	BRIDGES 1069641 1069642
COUNTY: ONEIDA	CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
PLAN VIEW BIN 1069641 & 1069642 ROUTE 49 OVER SOUTH SERVICE ROAD	DRAWING NO. ST3-2 SHEET NO. 63

FILE NAME = 201735_PLT_TRN_01.DGN
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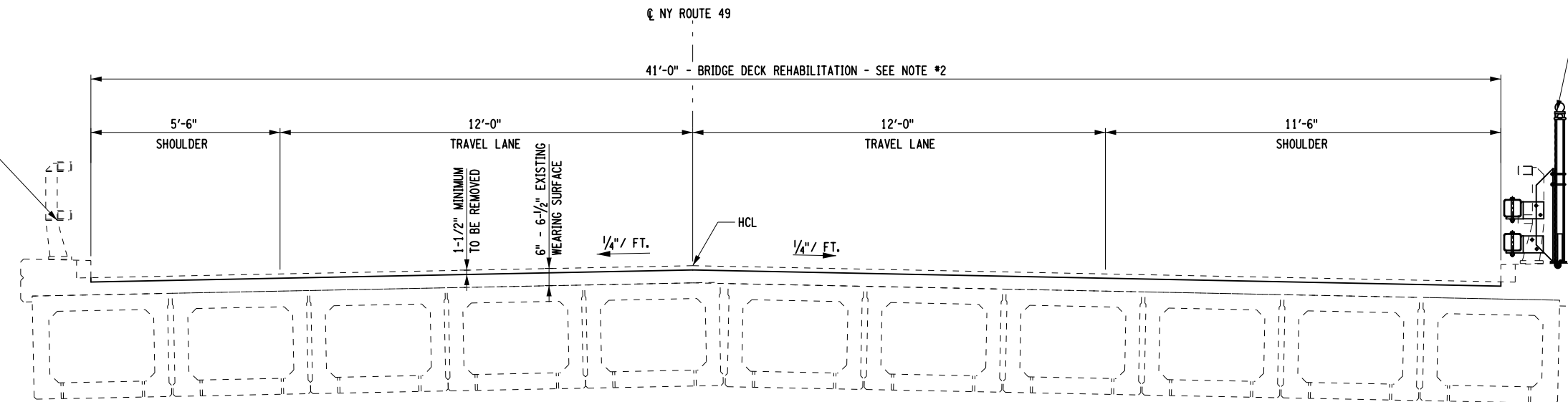
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH

EXISTING BRIDGE RAIL AND SNOW FENCE



WESTBOUND BIN 1069641
 SCALE: 1"=4'-0"

EXISTING BRIDGE RAIL



EASTBOUND BIN 1069642
 SCALE: 1"=4'-0"

NOTE:
 1. THE PROPOSED CROSS SLOPE AND PROFILE SHALL REPLICATE EXISTING CONDITION, INCLUDING REINFORCEMENT COVER.

2. DECK REHABILITATION TO BE COMPLETED USING:
 -ITEM 558.02 - LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE
 -ITEM 559.18960118 - PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS
 -ITEM 579.0300002 - STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION,
 -ITEM 584.33020002 - OVERLAY CONCRETE, LATEX MODIFIED CONCRETE TYPE 2 FRICTION,
 -ITEM 584.34000002 - SLAB RECONSTRUCTION CONCRETE, LATEX

AFFIX SEAL:
 ON:

ALTERED BY:
 ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

ROUTES 49 OVER SOUTH SERVICE ROAD
 STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17
 CITY OF ROME
 COUNTY: ONEIDA

PIN 2017.35
 UTILITY QUALITY LEVEL C

BRIDGES
 1069641
 1069642

CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 PROPOSED TRANSVERSE SECTION
 BIN 1069641 AND 1069642
 ROUTE 49
 OVER
 SOUTH SERVICE ROAD

CONTRACT NUMBER
 D262594
 DRAWING NO. ST3-3
 SHEET NO. 64

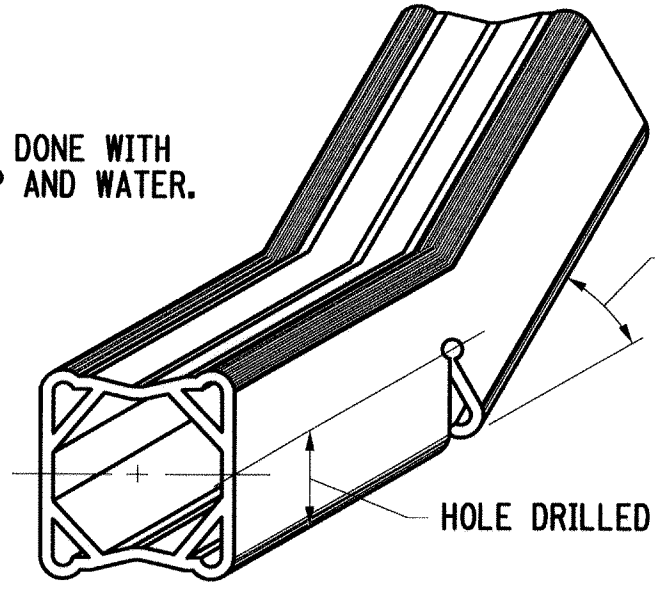
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NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PLT_TRN_01.DGN

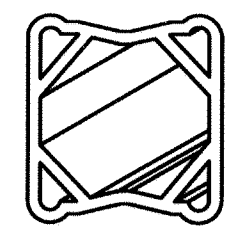
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 USER = pbenzo

JOB MANAGER J. ENRICH
 DESIGN P. BENZO
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 CHECK J. TIBBITTS
 PROJECT MANAGER T. LUSHER

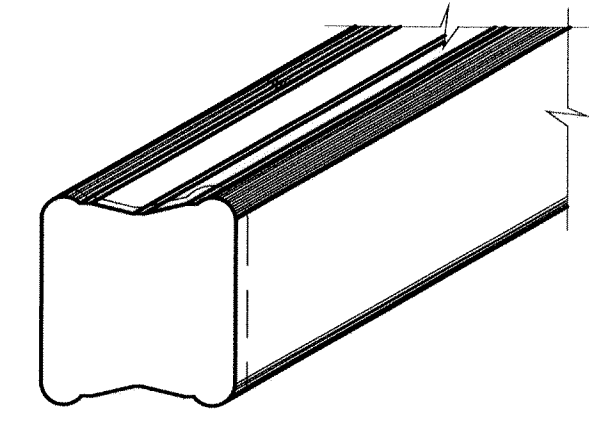
NOTE:
 ALL CUTTING TO BE DONE WITH
 A COPING SAW, SOAP AND WATER.



DETAIL FOR CUTTING
 BOX SEAL
 NOT TO SCALE



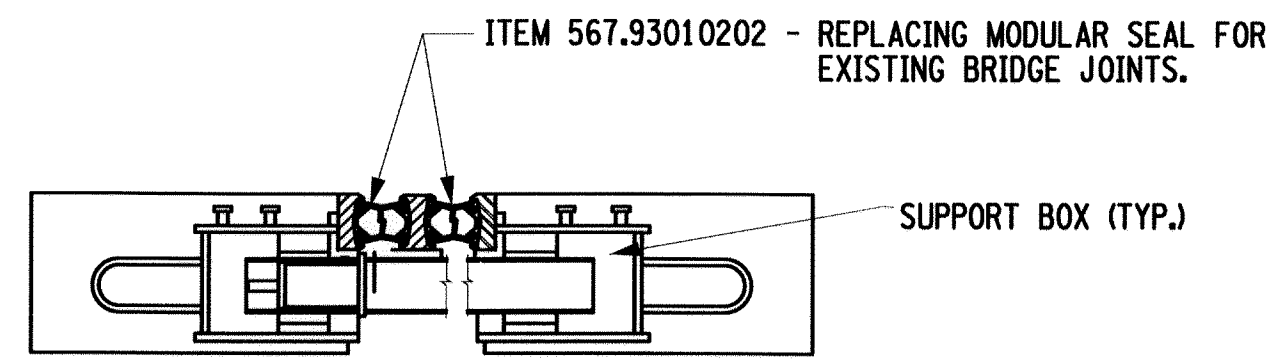
NEOPRENE BOX SEAL
 NOT TO SCALE
 ORIGINAL SEAL IS A WATSON-BOWMAN
 WABO D-600 MODULAR EXPANSION JOINT



END PLUG DETAIL
 NOT TO SCALE

END PLUG PROCEDURE

1. CLEAN SEAL ENDS WITH A SUITABLE SOLVENT CLEANER RECOMMENDED BY THE MANUFACTURER.
2. TRIM SPONGE AND/OR COPE SEAL TO SECURE END CAP.
3. APPLY AN APPROVED ADHESIVE RECOMMENDED BY THE MANUFACTURER TO ADHERE TO THE BOX SEAL.



REPLACING EXISTING COMPRESSION SEAL
 (HEADER ONLY SHOWN FOR CLARITY)
 NOT TO SCALE

SNOWPLOW MARKER TABLE			
STATION	ITEM		
	646.23	646.24	646.32
WB 68+50.59 TO WB 77+71.54 L	1 EA	3 EA	4 EA
WB 77+63.43 TO WB 92+78.48 R	1 EA	5 EA	6 EA
WB 81+49.95 TO WB 91+99.15 L	1 EA	3 EA	4 EA
EB 66+96.74 TO EB 78+45.33 R	1 EA	3 EA	4 EA
EB 75+27.62 TO EB 93+35.83 L	1 EA	6 EA	7 EA
NY 69 RAMP TO EB 93+34.46 R	1 EA	6 EA	7 EA
NY 69 RAMP LEFT SIDE	2 EA	1 EA	3 EA
TOTAL =	8 EA	27 EA	35 EA

GUIDE RAIL REPLACEMENT											
STATION	ITEM										
	606.10	606.120101	606.120201	606.53	606.54	606.5920	606.63	606.64	606.6920	606.70	606.79
WB 68+50.59 TO WB 77+71.54 L	914 LF 918	0 EA	1 EA	0 LF	0 LF	0 EA	0 LF	0 LF	1 EA	914 LF 916	2 EA
WB 77+63.43 TO WB 92+78.48 R	1532 LF 1476	1 EA	0 EA	0 LF	0 LF	0 EA	0 LF	0 LF	1 EA	1532 LF	2 EA
WB 81+49.95 TO WB 91+99.15 L	1028 LF	1 EA	0 EA	0 LF	0 LF	0 EA	0 LF	0 LF	1 EA	1028 LF	2 EA
EB 66+96.74 TO EB 78+45.33 R	1150 LF 1152	1 EA	0 EA	0 LF	0 LF	0 EA	0 LF	0 LF	1 EA	1150 LF 1392	2 EA
EB 75+27.62 TO EB 93+35.83 L	1785 LF 1794	0 EA	1 EA	0 LF	0 LF	0 EA	0 LF	0 LF	1 EA	1785 LF 1760	2 EA
NY 69 RAMP TO EB 93+34.46 R	1823 LF 1872	0 EA	1 EA	0 LF	0 LF	0 EA	0 LF	0 LF	1 EA	1823 LF 1837	2 EA
NY 69 RAMP LEFT SIDE	400 LF 346	0 EA	2 EA	0 LF	0 LF	0 EA	0 LF	0 LF	1 EA	400 LF 415	2 EA
EAST CROSS OVER	0 LF	0 EA	0 EA	0 LF	1500 LF 1440	1 EA	0 LF	1500 LF 1440	1 EA	0 LF	0 EA
WEST CROSS OVER	0 LF	0 EA	0 EA	232 LF 161	0 LF	2 EA	232 LF 54	0 LF	2 EA	0 LF	0 EA
BIN 1070031 & 1070032 BRIDGE RAIL UPGRADE	0 LF 126	0 EA	0 EA	0 LF	0 LF	0 EA	256 LF 359	0 LF	0 EA	0 LF	0 EA
BIN 1069641 & 1069642 BRIDGE RAIL UPGRADE	0 LF	0 EA	0 EA	0 LF	0 LF	0 EA	256 LF 309	0 LF	0 EA	0 LF	0 EA
TOTAL =	8628 LF 8840	3 EA	5 EA	232 LF 160	1500 LF 1440	3 EA	744 LF 727	1500 LF 1440	10 EA	8628 LF	14 EA

AFFIX SEAL:
ON:

ALTERED BY:
ON:

AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:
 1) REVERSED GUIDE RAIL TABLE

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME
 STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17
 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
 COUNTY: ONEIDA

PIN 2017.35
 UTILITY QUALITY LEVEL C

BRIDGES
 1069641
 1069642
 1070031
 1070032
 4426331
 4426332

CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED

MISCELLANEOUS DETAILS

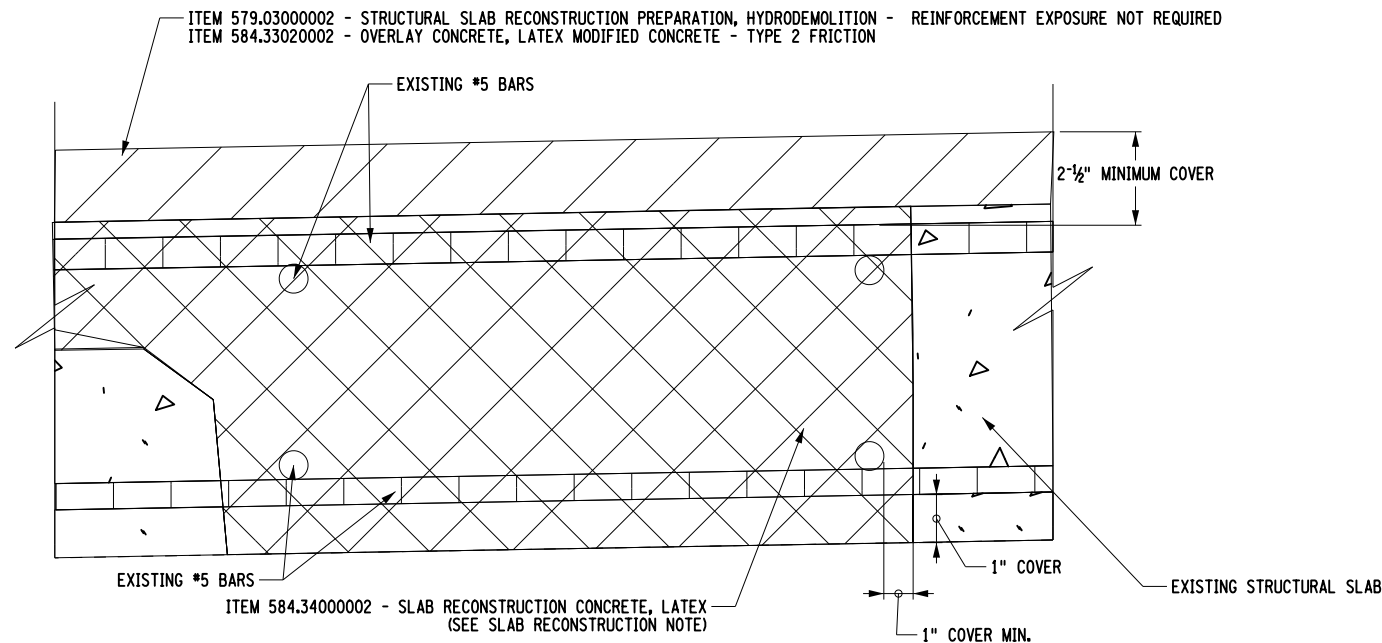
ROUTE 49
 OVER
 VARIOUS

CONTRACT NUMBER
 D262594

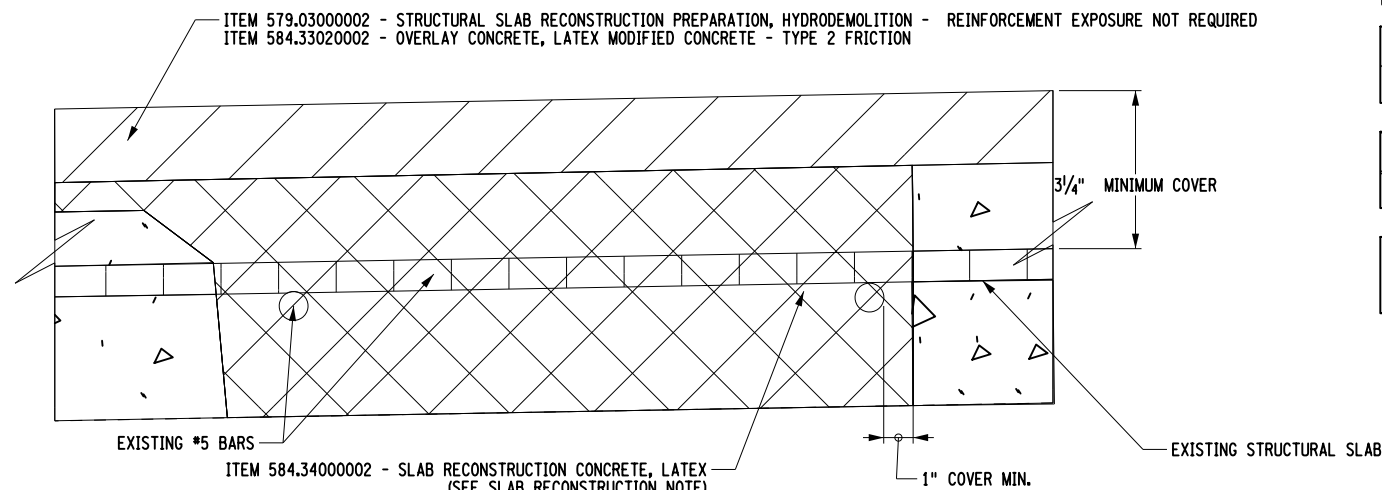
DRAWING NO. ST-1
 SHEET NO. 65 R1

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_PLT_DTL_MIS.DGN

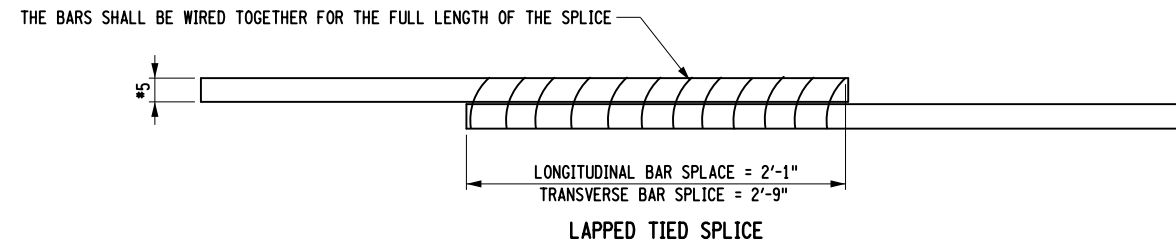
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.



FULL DEPTH REPAIR PROCEDURE - LOCALIZED AREAS
 BIN 1070032, 4426331 AND 4426332
 NOT TO SCALE



FULL DEPTH REPAIR PROCEDURE - LOCALIZED AREAS
 BIN 1069641 AND 1069642
 NOT TO SCALE



WELDING NOTES:
 1. WELDERS SHALL BE QUALIFIED IN ACCORDANCE WITH THE "NEW YORK STATE STEEL CONSTRUCTION MANUAL."
 2. FOR WELDING DETAILS SEE SECTION 7 OF THE "NEW YORK STATE STEEL CONSTRUCTION MANUAL."

LEGEND

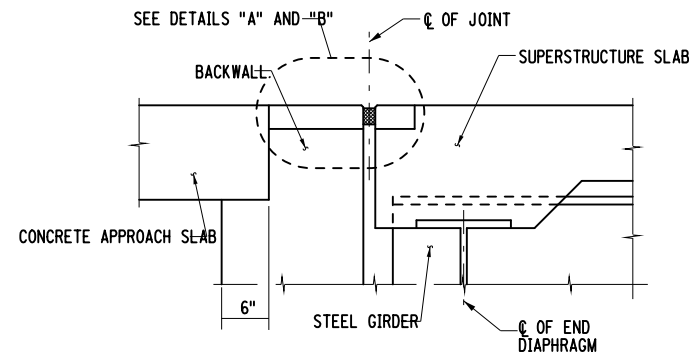
- ITEM 579.03000002 - STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION - REINFORCEMENT EXPOSURE NOT REQUIRED
 ITEM 584.33020002 - OVERLAY CONCRETE, LATEX MODIFIED CONCRETE - TYPE 2 FRICTION
- ITEM 579.03000002 - STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION - REINFORCEMENT EXPOSURE NOT REQUIRED
 ITEM 584.34000002 - SLAB RECONSTRUCTION CONCRETE, LATEX
- EXISTING STRUCTURAL SLAB

NOTES:

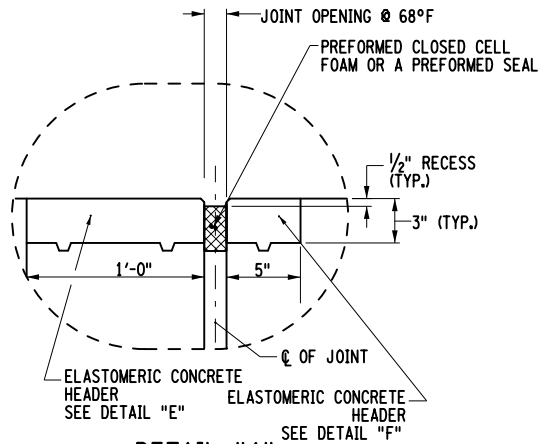
1. ALL BAR REINFORCEMENT REPAIRS SHALL BE DONE IN ACCORDANCE WITH THE NEW YORK STATE STEEL CONSTRUCTION MANUAL.
2. IF WELDED SPLICES FOR BAR REINFORCEMENT IS REQUIRED THE CONTRACTOR SHALL SUBMIT A WELDING PROCEDURE TO DCES FOR APPROVAL.
3. IN AREAS OF EXTREME DETERIORATION WHERE LOCALIZED FULL DEPTH REPAIR IS REQUIRED, THE REMOVAL OF ALL DETERIORATED CONCRETE SHALL BE INCLUDED ON THE UNIT PRICE BID FOR ITEM 579.03000002 - STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION - REINFORCEMENT EXPOSURE NOT REQUIRED
4. ANY USAGE OF THE FULL DEPTH SLAB REPAIR DETAIL SHALL BE AS DIRECTED BY THE ENGINEER, AND SHALL CONFORM TO SECTION 579 OF THE STANDARD SPECIFICATION.
5. PLACE SLAB RECONSTRUCTION CONCRETE, LATEX (ITEM 584.34000002) AND OVERLAY CONCRETE, LATEX MODIFIED CONCRETE TYPE 2 FRICTION (ITEM 584.33020002) CONCURRENTLY USING STANDARD SPECIFICATION SECTION 584-4C

AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2 COUNTY: ONEIDA	PIN 2017.35 UTILITY QUALITY LEVEL C	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED SLAB RECONSTRUCTION DETAILS ROUTES 49 AND 365 OVER VARIOUS	CONTRACT NUMBER D262594 DRAWING NO. ST-2 SHEET NO. 66
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						
NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_CPB_DTL_SLB.DGN						

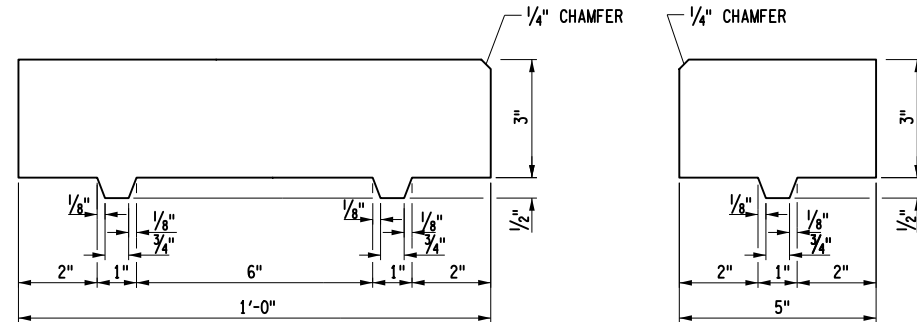


SECTION AT ABUTMENT
(FOR STEEL GIRDERS, BULB-TEES & CONCRETE I-BEAMS)



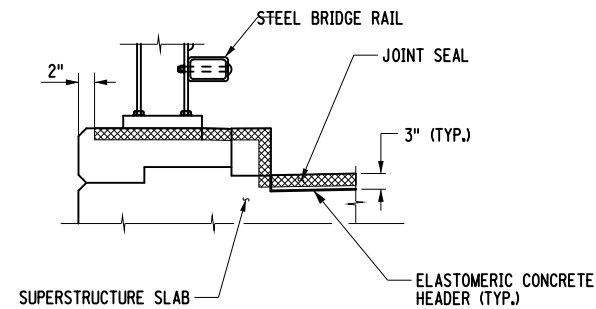
DETAIL "A"
CLOSED CELL FOAM/PREFORMED SEAL
ARMORLESS BRIDGE JOINT SECTION
AT ABUTMENT
NOT TO SCALE

JOINT OPENINGS @ 68°F (MEASURED PERPENDICULAR TO END OF SLAB)		
	TOTAL MOVEMENT (in.)	CLOSED CELL FOAM / PREFORMED SEAL (in.)
FIXED BRG.	0	1.00
EXPANSION BEARINGS	BIN 1069641 - 1.13	1.50
	BIN 1069642 - 1.13	1.50
	BIN 1070032 - 1.47	1.75

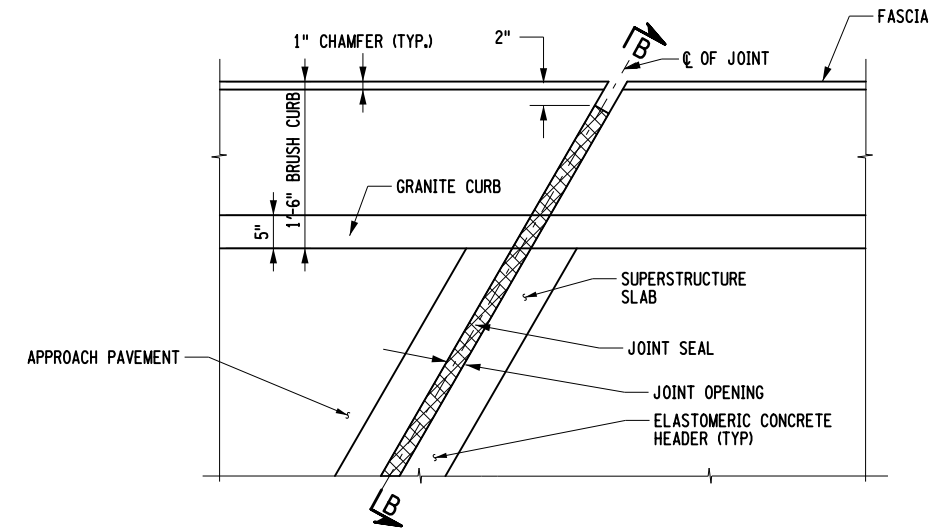


DETAIL "E"
NOT TO SCALE

DETAIL "F"
NOT TO SCALE



SECTION B-B



PARTIAL PLAN
NOT TO SCALE

AFFIX SEAL:
ON:

ALTERED BY:
ON:



AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
COUNTY: ONEIDA

PIN 2017.35
UTILITY QUALITY LEVEL C

BRIDGES
1069641
1069642
1070032

CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
ARMORLESS BRIDGE JOINT DETAILS
ROUTE 49
OVER
SERVICE RD/NY RT 233

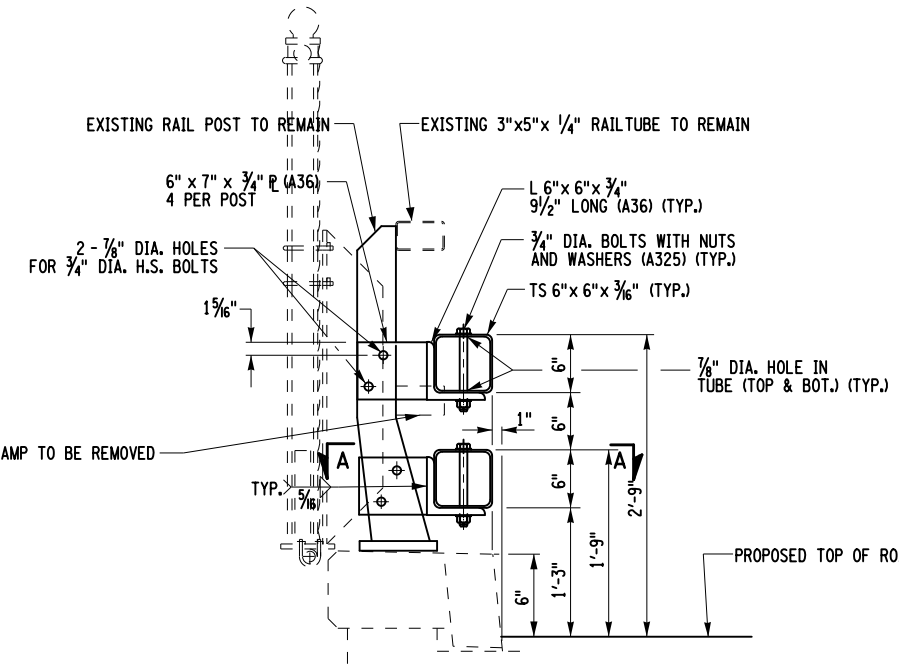
CONTRACT NUMBER
D262594
DRAWING NO. ST-3
SHEET NO. 67

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

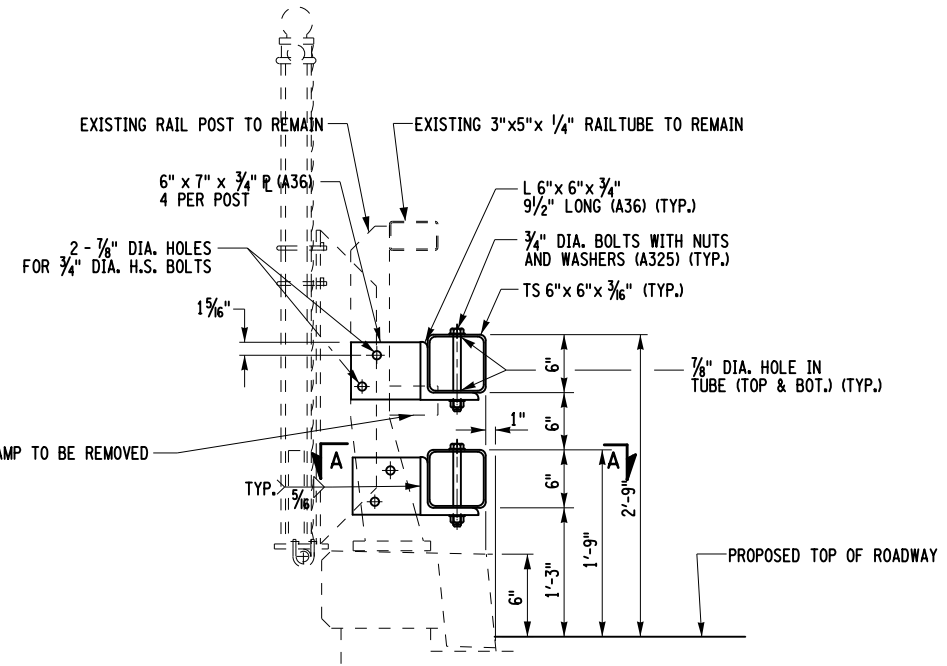
NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
DOCUMENT NAME: 201735_PLT_DTL_JNT.DGN

FILE NAME = 201735_PLT_DTL_RLG.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

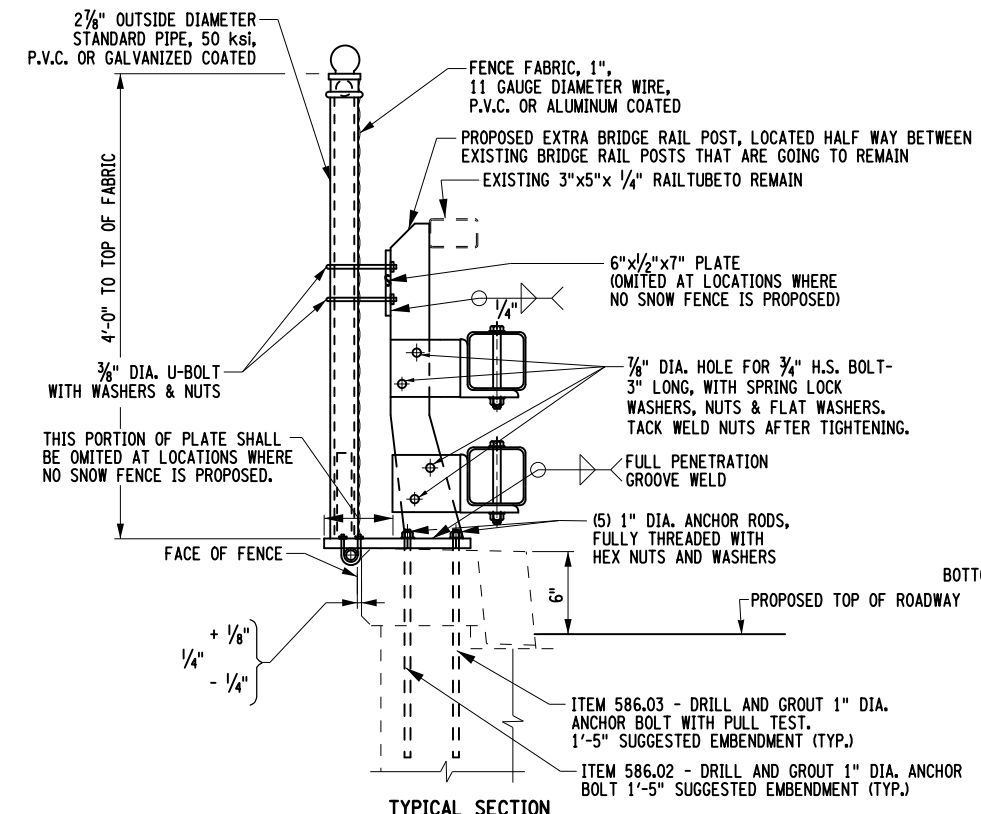
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



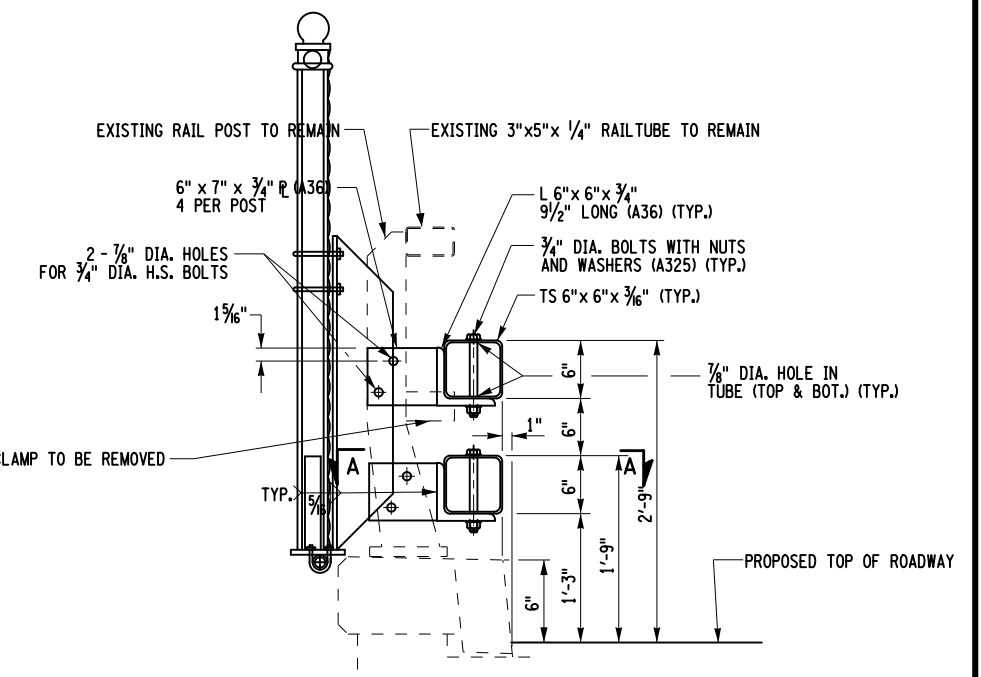
TWO RAIL UPGRADE WITH ADDITIONAL POSTS DETAIL
 (BIN 1070031)
 NOT TO SCALE



TWO RAIL UPGRADE DETAIL
 (BIN 1069641)
 NOT TO SCALE



NEW SNOW FENCE/BRIDGE POST ATTACHMENT
 (INSTALLED HALF-WAY BETWEEN EXISTING BRIDGE RAIL POSTS)
 NOT TO SCALE



TWO RAIL UPGRADE WITH RETROFIT SNOW FENCE DETAIL
 (BIN 1069642)
 NOT TO SCALE

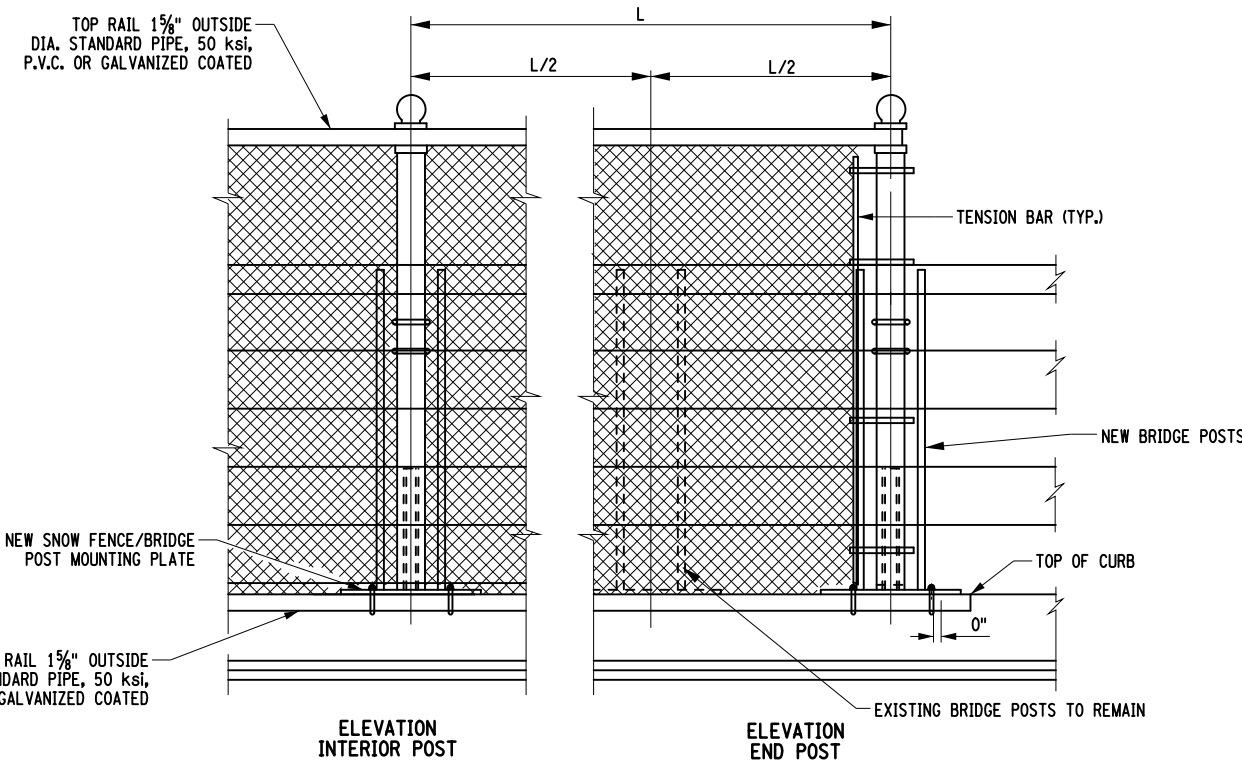
NOTES:
 1. ALL NEW BRIDGE RAIL POST COMPONENTS SHALL BE PAID FOR UNDER ITEM 656.01. ALL NEW BRIDGE RAIL COMPONENTS SHALL MEET THE MATERIAL REQUIREMENTS OF 568-2 OF THE STANDARD SPECIFICATION WITH THE EXCEPTION OF ANCHOR STUDS WHICH SHALL BE ASTM A490.
 2. NEW AND REPLACED BRIDGE RAIL TUBING SHALL BE PAID FOR UNDER THE FOLLOWING ITEMS:
 - TOP RAIL TO REMAIN.
 - ITEM 568.75010001 - NEW BRIDGE RAIL TUBE REPLACEMENT TYPE 1 SHALL INCLUDE REPLACEMENT OF THE EXISTING LOWER BRIDGE RAIL TUBE INCLUDING MOUNTING HARDWARE AS DETAILED.
 - ITEM 568.75020001 - NEW BRIDGE RAIL TUBE REPLACEMENT TYPE 2 SHALL INCLUDE INSTALLATION OF PROPOSED BOTTOM BRIDGE RAIL TUBE INCLUDING MOUNTING HARDWARE AS DETAILED.

AFFIX SEAL: ON:	ALTERED BY: ON:

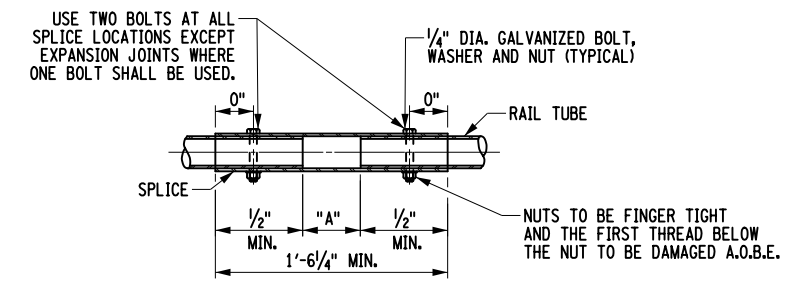
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			BRIDGE RAIL UPGRADES AND SNOW FENCE	D262594
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2				ROUTE 49 OVER SOUTH SERVICE RD/NY RT 233	DRAWING NO. ST-4
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24					SHEET NO. 68
	COUNTY: ONEIDA					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
						DOCUMENT NAME: 201735_PLT_DTL_RLG.DGN

FILE NAME = 201735_PLT_DTL_RL02.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

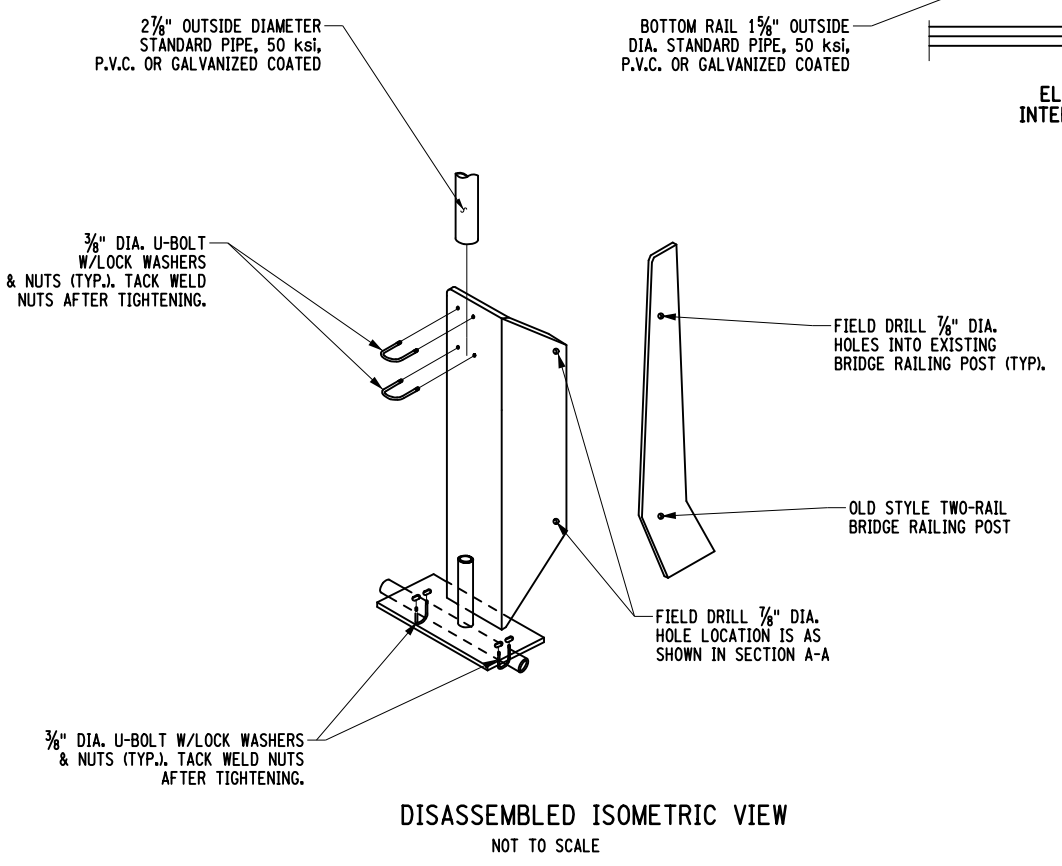
PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



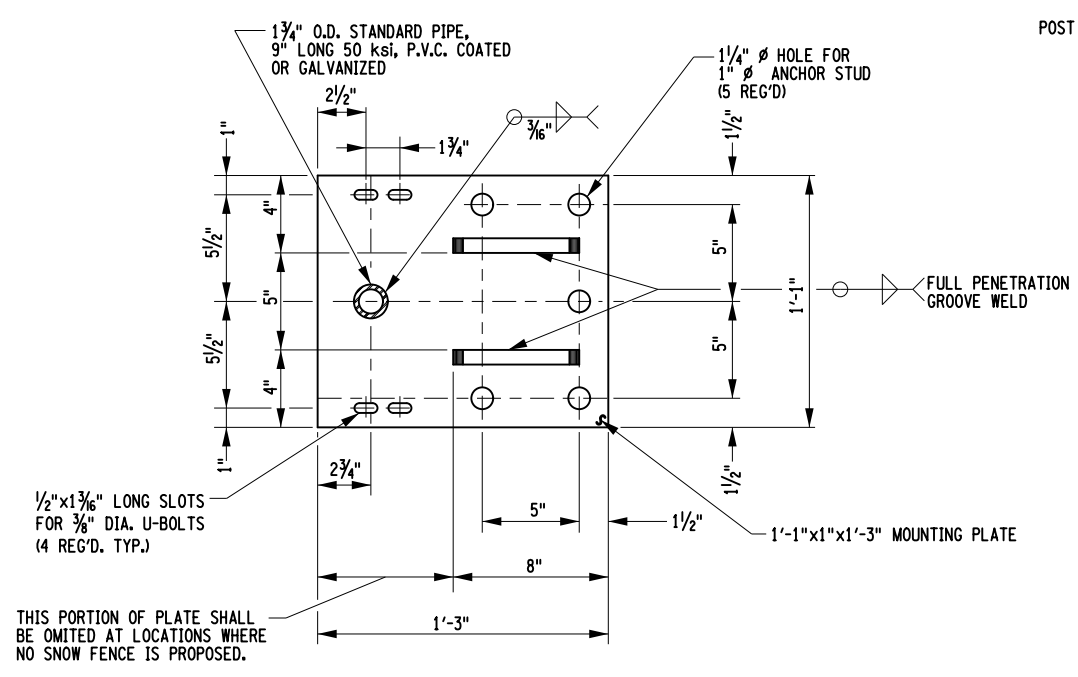
SNOW FENCE BRIDGE POST ATTACHMENT
 (BINS. 1069641, 1069642 AND 1070032)
 NOT TO SCALE



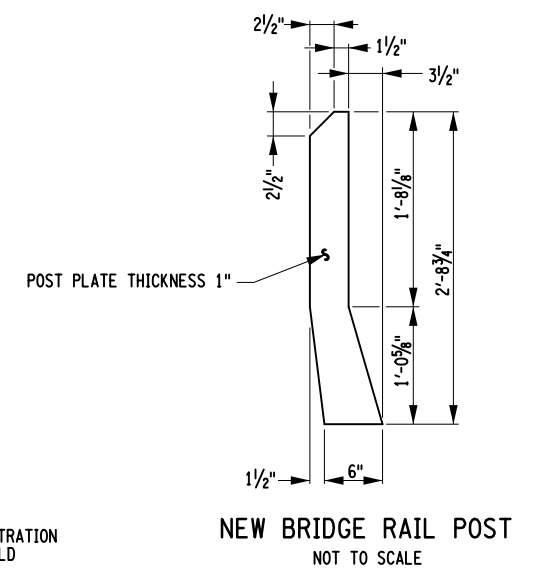
TYPICAL FENCE RAIL SPLICE DETAIL
 (TOP & BOTTOM RAIL)
 NOT TO SCALE



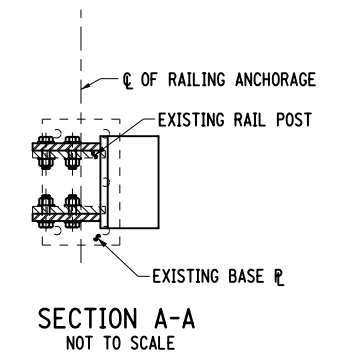
DISASSEMBLED ISOMETRIC VIEW
 NOT TO SCALE



NEW SNOW FENCE/BRIDGE POST MOUNTING PLATE
 NOT TO SCALE



NEW BRIDGE RAIL POST
 NOT TO SCALE



SECTION A-A
 NOT TO SCALE

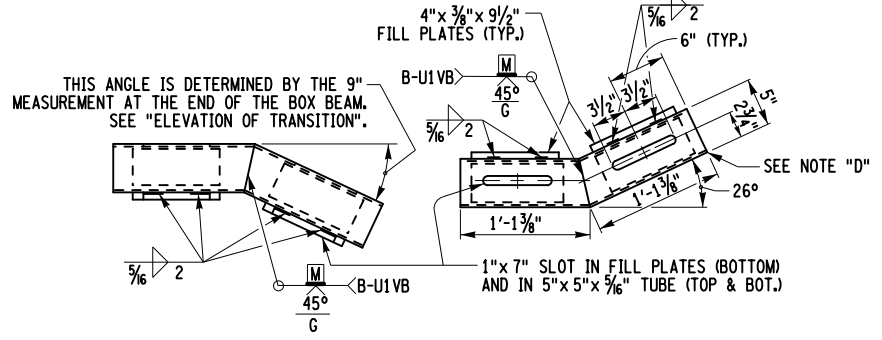
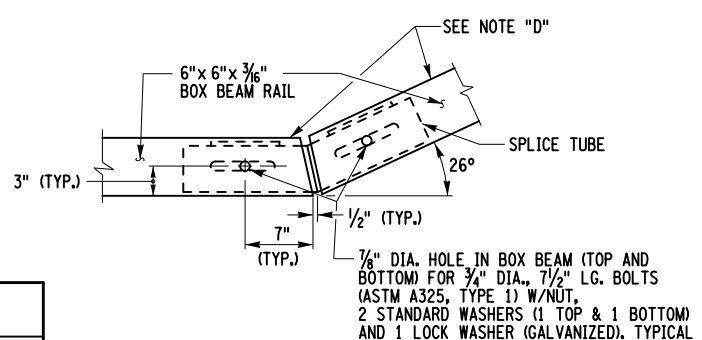
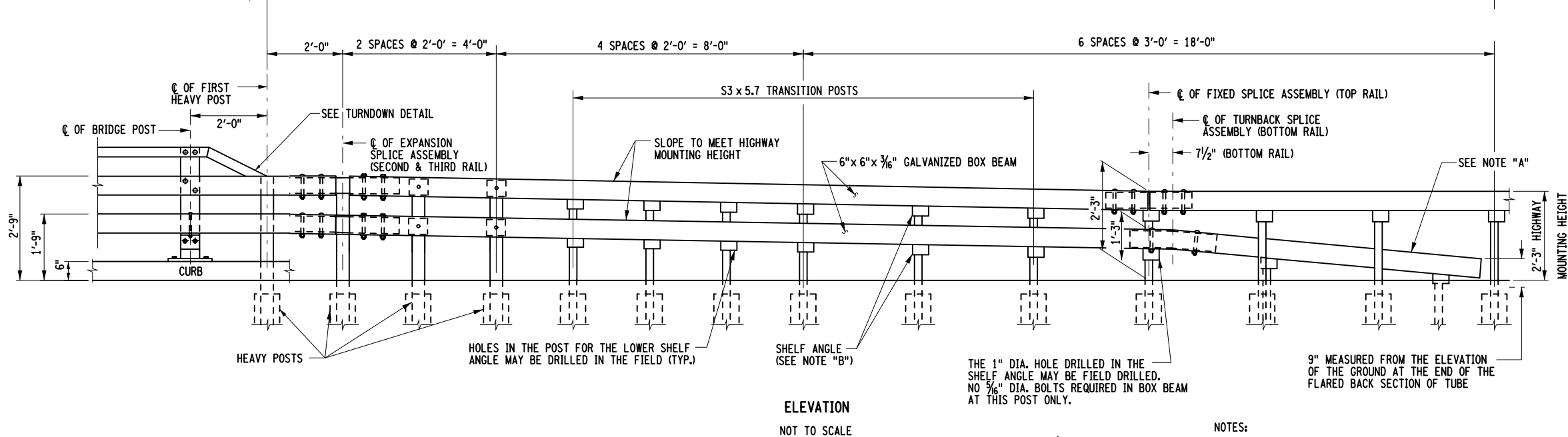
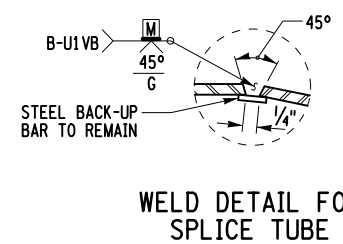
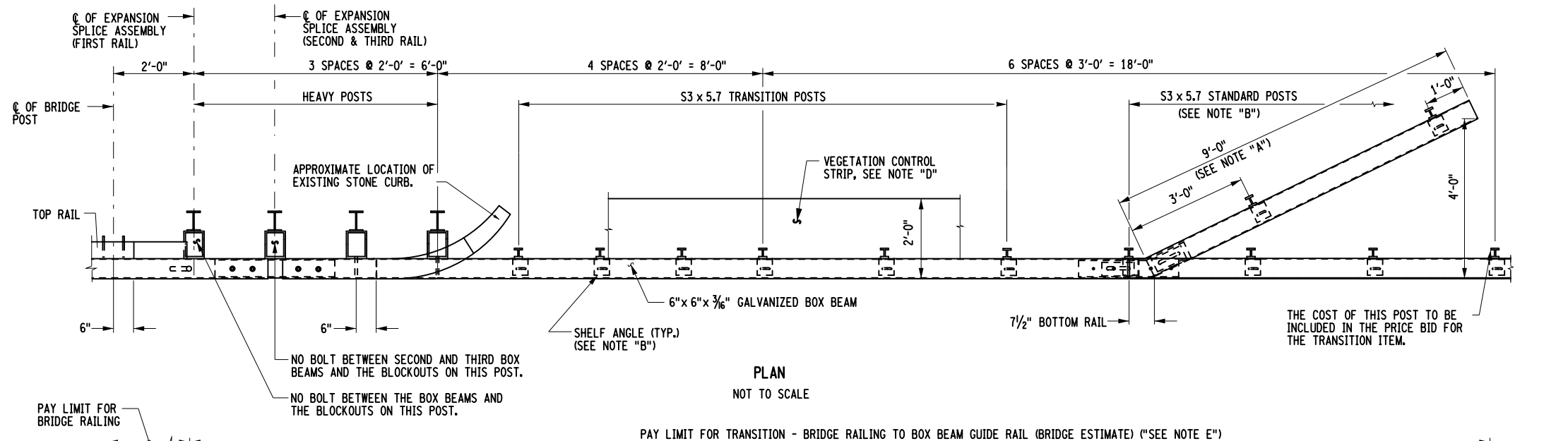
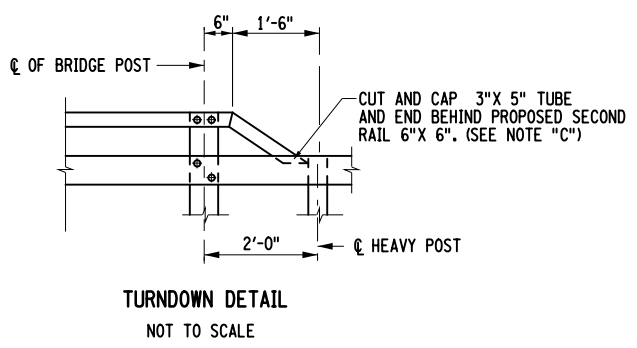
AFFIX SEAL: ON:	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070031 1070032	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C	D262594			
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2		DRAWING NO. ST-5			
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24		SHEET NO. 69			
	COUNTY: ONEIDA				ROUTE 49 OVER SOUTH SERVICE RD/NY RT 233	NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_PLT_DTL_RL02.DGN

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

FILE NAME = 201735_CPB_01_DTL_RLG.1.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

PROJECT MANAGER T. LUSHER
 CHECK J. TIBBITTS
 DRAFTING P. BENZO
 CHECK J. TIBBITTS
 DESIGN P. BENZO
 CHECK J. TIBBITTS
 JOB MANAGER J. TIBBITTS
 DESIGN SUPERVISOR S. EMRICH



NOTES:
 NOTE "A": THE COST OF THE POSTS, SPLICE TUBE AND RAIL FOR THE LOWER TUBE FLARE SECTION IS INCLUDED IN THE PRICE BID FOR THE TRANSITION ITEM.
 NOTE "B": SEE TYPICAL RAIL TO POST CONNECTION DETAIL ON CURRENT HIGHWAY STANDARD SHEET TITLED "BOX BEAM GUIDE RAIL".
 NOTE "C": THE EIC WILL DETERMINE IN THE FIELD WHICH TURNDOWN DETAIL OPTION SHALL BE USED DEPENDING ON THE ALIGNMENT OVERTOP OF EACH OTHER OF THE TWO RAILS. COST OF THE OPTION SHALL BE INCLUDED IN THE COST OF ITEM 568.75010001.
 NOTE "D": PAVE THE VEGETATION CONTROL STRIP WITH THE SAME MATERIAL AS IN THE PAVED SHOULDER. PAYMENT WILL BE MADE UNDER THE PAVED SHOULDER ITEM.
 NOTE "E": THE EXISTING TRANSITION AND HIGHWAY RAIL WITHIN THE LIMITS OF THE PROPOSED TRANSITION SHALL BE REMOVED AND DISPOSED OF UNDER ITEM 606.73.

AFFIX SEAL: ON:

ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME
STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
COUNTY: ONEIDA

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
UTILITY QUALITY LEVEL C			STEEL BRIDGE RAILING DETAILS	DRAWING NO. ST-6
			ROUTES 49 AND 365 OVER VARIOUS	SHEET NO. 70
			NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02 DOCUMENT NAME: 201735_CPB_01_DTL_RLG.1.DGN	

FILE NAME = 201735_CPB_01_DTL_RLG-2.DGN
 DATE/TIME = 23-JAN-2014 15:06
 USER = pbenzo

DESIGN SUPERVISOR S. EMRICH

JOB MANAGER J. TIBBITTS

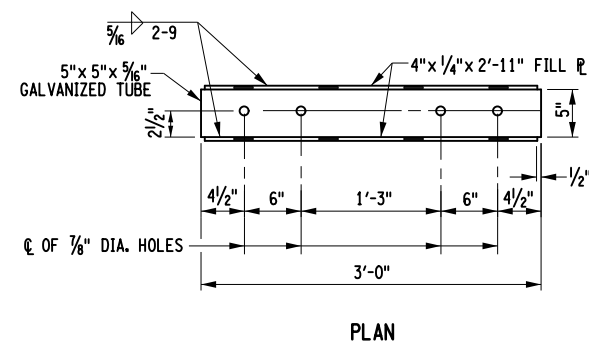
DESIGN P. BENZO

CHECK J. TIBBITTS

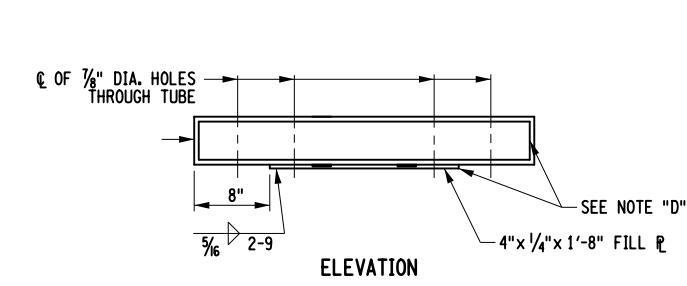
DRAFTING P. BENZO

CHECK J. TIBBITTS

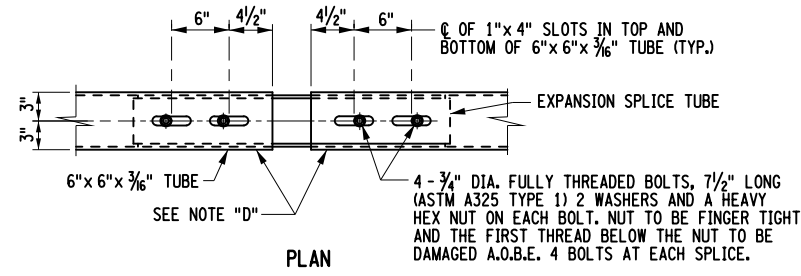
PROJECT MANAGER T. LUSHER



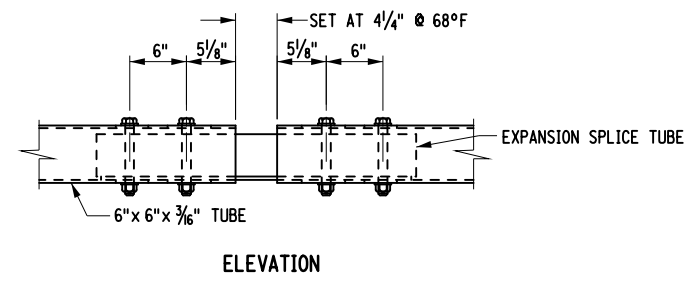
PLAN



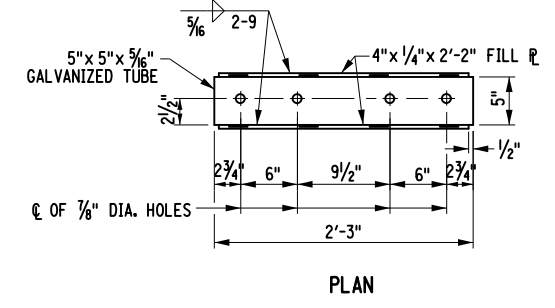
ELEVATION
EXPANSION SPLICE TUBE



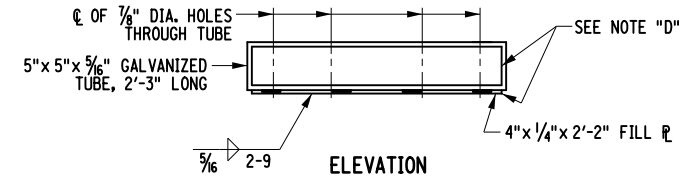
PLAN



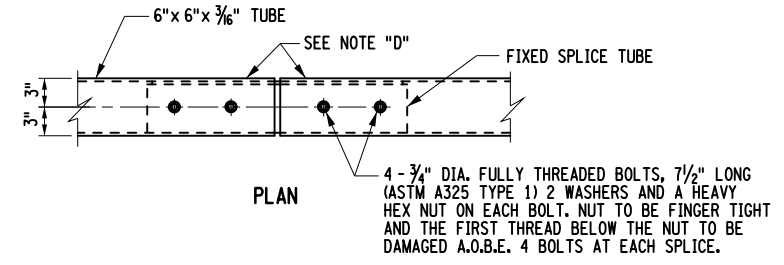
ELEVATION
EXPANSION SPLICE ASSEMBLY



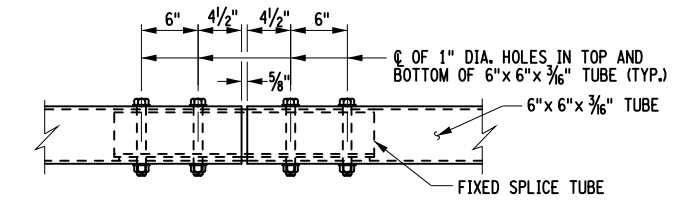
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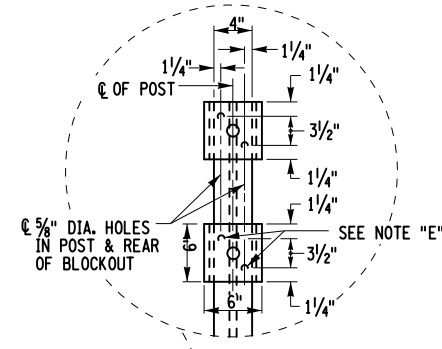
ELEVATION
FIXED SPLICE TUBE



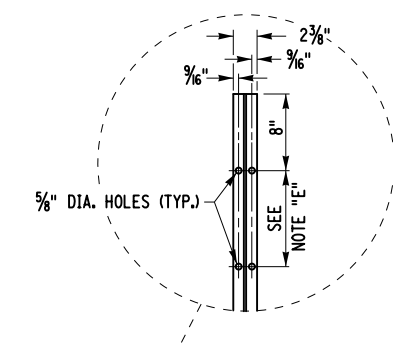
PLAN



ELEVATION
FIXED SPLICE ASSEMBLY



HEAVY POST DETAIL



TRANSITION POST DETAIL

NOTES:
 NOTE "D":
 PROTRUSIONS CAUSED BY WELDING OR GALVANIZING ARE NOT PERMITTED ON THE ADJOINING SURFACES OF THE BOX BEAM RAILS, SPLICE TUBES AND FILL PLATES.

DETAILS ON THE DRAWINGS LABELED AS "NOT TO SCALE" ARE INTENTIONALLY DRAWN NOT TO SCALE FOR VISUAL CLARITY. ALL OTHER DETAILS, FOR WHICH NO SCALE IS SHOWN, ARE DRAWN PROPORTIONAL AND ARE FULLY DIMENSIONED.

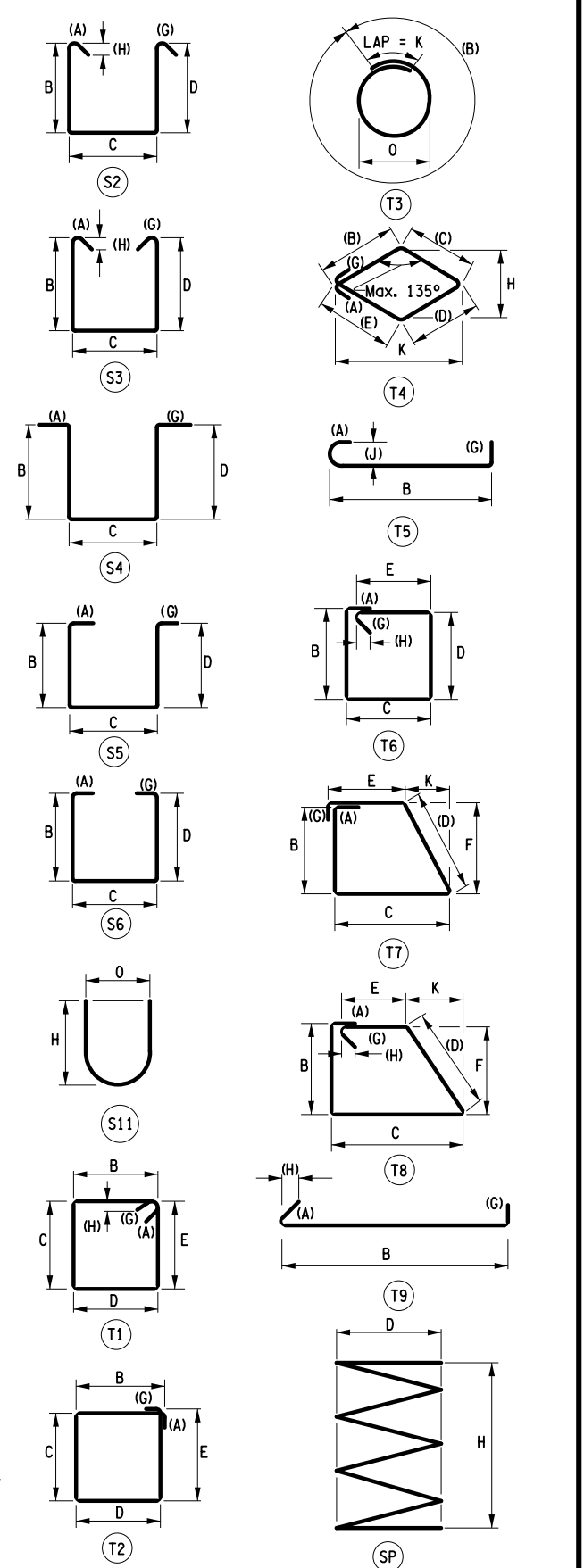
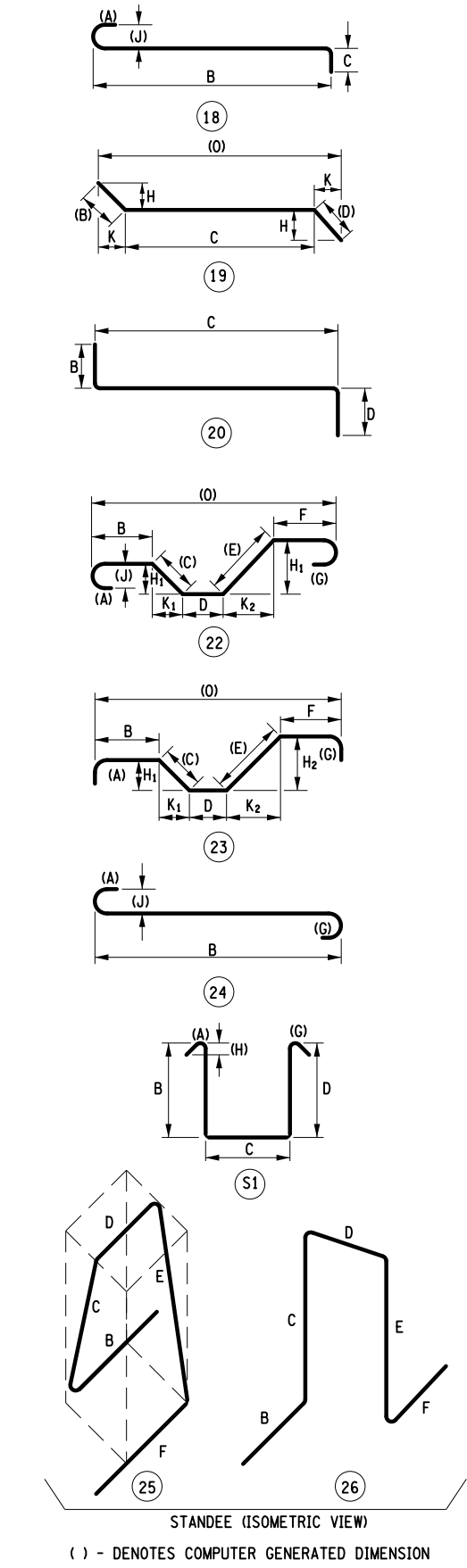
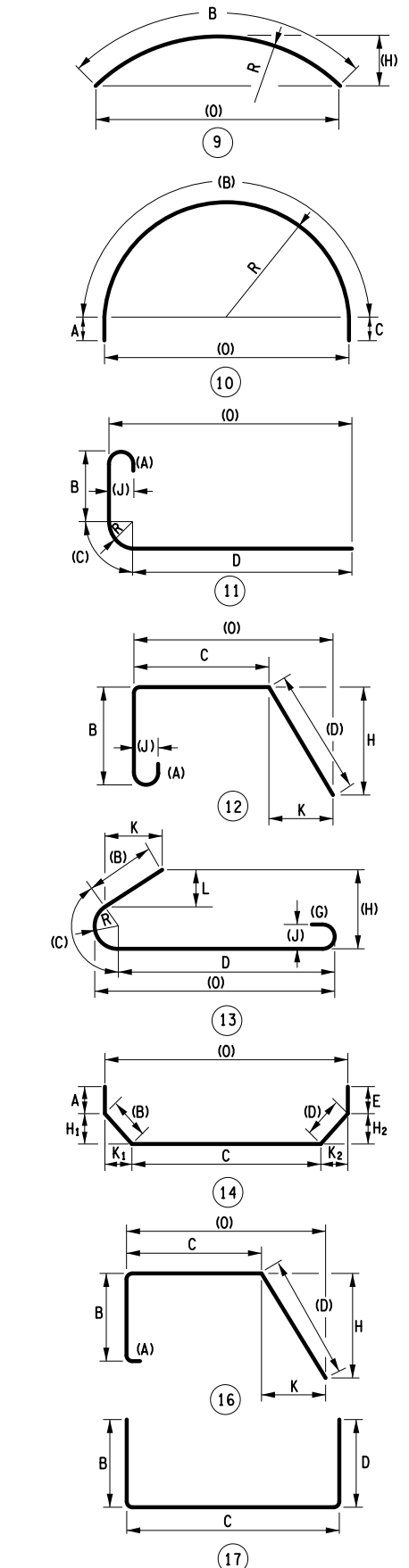
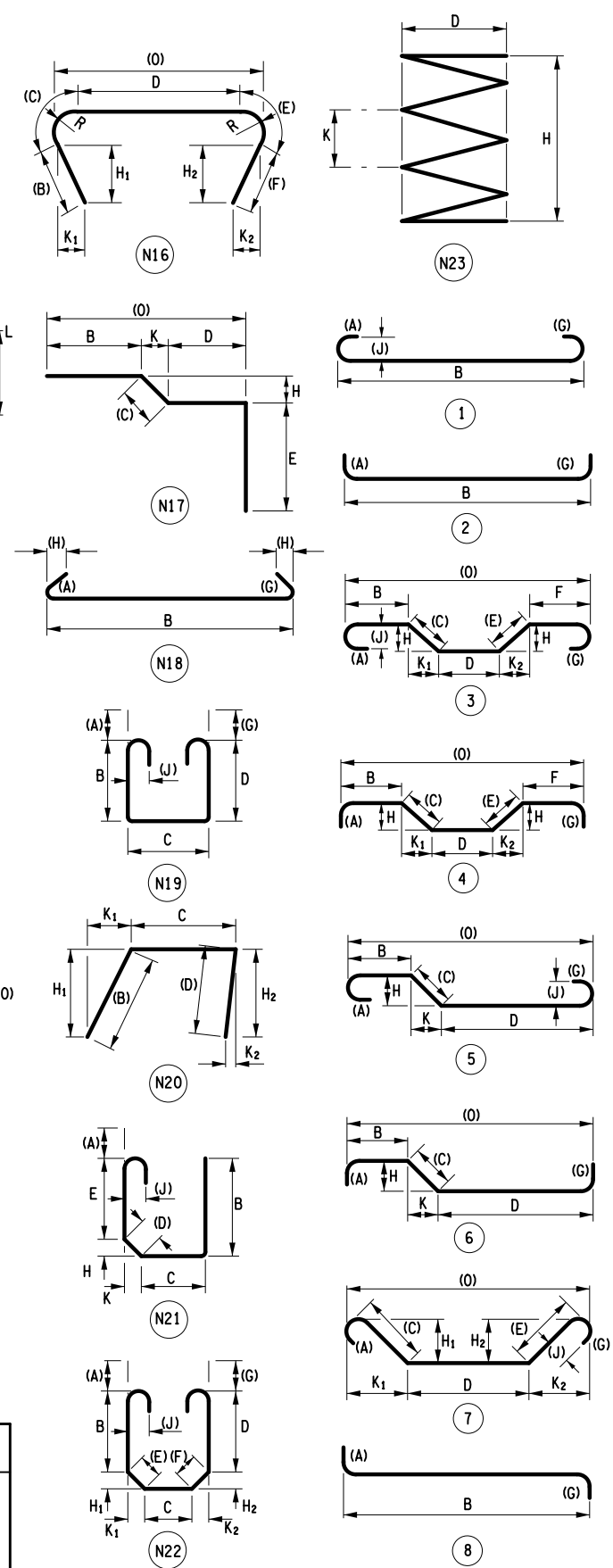
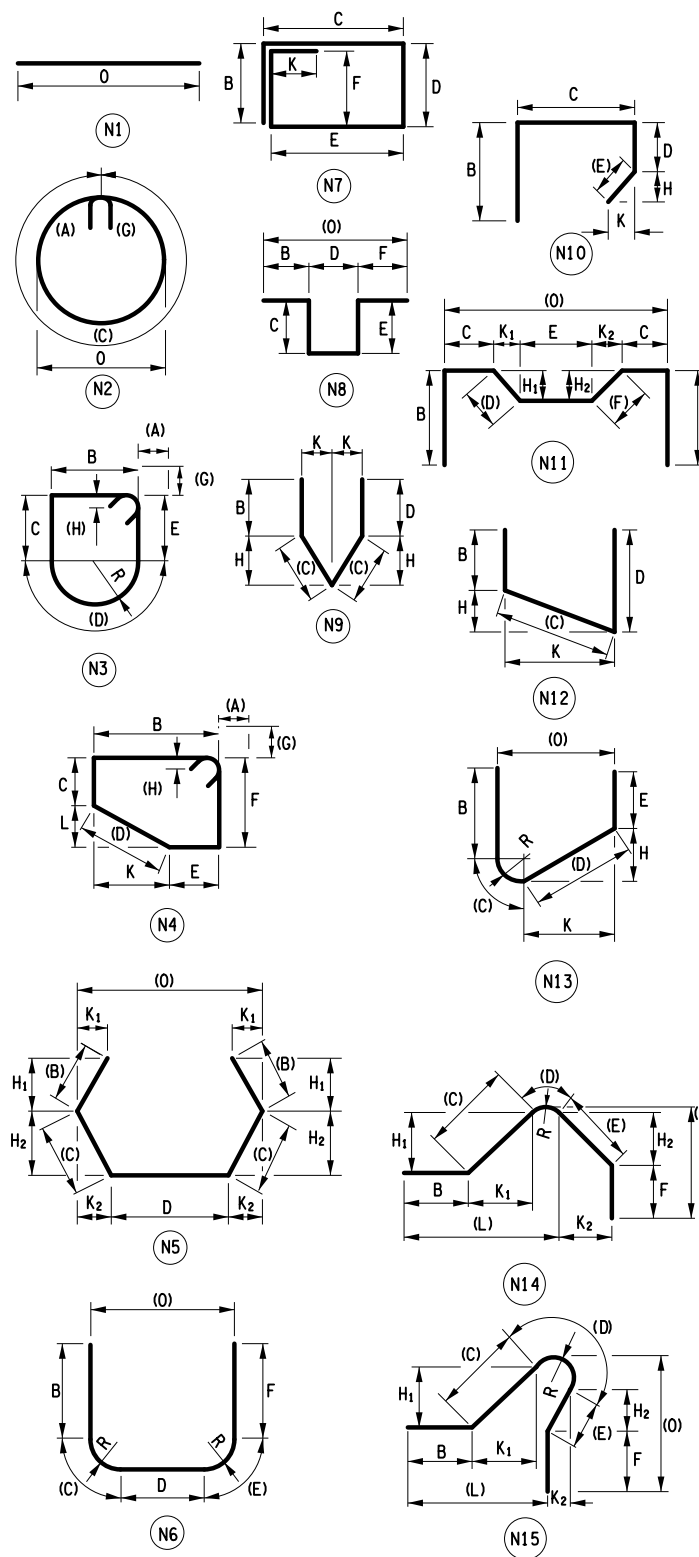
AFFIX SEAL: ON:

ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME	PIN 2017.35	BRIDGES 1069641 1069642 1070032 4426331 4426332	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17	UTILITY QUALITY LEVEL C			STEEL BRIDGE RAILING DETAILS	DRAWING NO. ST-7
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24				ROUTES 49 AND 365 OVER VARIOUS	SHEET NO. 71
	CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2					
	COUNTY: ONEIDA					

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_CPB_01_DTL_RLG-2.DGN



STANDEE (ISOMETRIC VIEW)
 () - DENOTES COMPUTER GENERATED DIMENSION

AFFIX SEAL: ON: ALTERED BY: ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

ROUTES 49 & 365 OVER VARIOUS, CITY OF ROME
 STANWIX-GRIFFISS AIR FORCE BASE, SH 77-17
 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-2
 CITY OF ROME: EAST DOMINICK ST. ART. HWY., SH 77-24
 COUNTY: ONEIDA

PIN 2017.35
 UTILITY QUALITY LEVEL D

BRIDGES
 1070031
 1070032
 4426331
 4426332
 1069641
 1069642

CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 BAR BENDING DIAGRAMS
 ROUTES 49 AND 365
 OVER
 VARIOUS

CONTRACT NUMBER
 D262594
 DRAWING NO. BR-1
 SHEET NO. 72

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 02
 DOCUMENT NAME: 201735_CPB_TBL_BAR.DGN

ESTIMATE OF QUANTITIES			
ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY	9948.0 9349.55
203.03	EMBANKMENT IN PLACE	CY	2200.0 1600.00
210.481201	REMOVAL AND DISPOSAL OF MISCELLANEOUS ACM (BV14)	SF	100.0 0
304.12	SUBBASE COURSE, TYPE 2	CY	3304.0 2941.72
402.098202	9.5 F2 TOP COURSE HMA, 80 SERIES COMPACTION	TON	20.0
402.198902	19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION	TON	5360.0 4602.65
402.198912	PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.198902	QU	268.0 68.24
402.258902	25 F9 BINDER COURSE HMA, 80 SERIES COMPACTION	TON	130.0 101.83
407.0102	DILUTED TACK COAT	GAL	1225.0 1437.40
556.0102	EPOXY COATED STEEL FABRIC REINFORCEMENT	SY	50.0 59.53
556.0202	EPOXY-COATED BAR REINFORCEMENT FOR STRUCTURES	LB	2500.0 409.86
557.2002	STRUCTURAL APPROACH SLAB WITH INTEGRAL WEARING SURFACE - TYP E 2 FRICTION	SY	384.0
558.02	LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE	SY	13670.0 13630.00
559.18960118	PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS	SF	122663.0
567.60	ARMORLESS BRIDGE JOINT SYSTEM	LF	262.0
567.93010102	REPLACING MODULAR SEAL FOR EXISTING BRIDGE JOINTS	LF	150.0 50.00
567.93010202	REPLACING MODULAR SEAL FOR EXISTING BRIDGE JOINTS	LF	150.0 50.00
568.70	TRANSITION BRIDGE RAILING	LF	512.0
568.75010001	BRIDGE RAIL TUBE REPLACEMENT TYPE 1	LF	1700.0 1112.44
568.75020001	BRIDGE RAIL TUBE REPLACEMENT TYPE 2	LF	1700.0 1112.44
579.03000002	STRUCTURAL SLAB RECONSTRUCTION PREPARATION, HYDRODEMOLITION - REINFORCEMENT EXPOSURE NOT REQUIRED	SF	119213.0
580.04	REMOVAL OF CONCRETE APPROACH SLAB	SF	4798.0
584.33020002	OVERLAY CONCRETE, LATEX MODIFIED CONCRETE TYPE 2 FRICTION	CY	554.0 552.30
584.34000002	SLAB RECONSTRUCTION CONCRETE, LATEX	CY	368.0 575.24
586.02	DRILLING AND GROUTING BOLTS OR REINFORCEMENT BARS	EA	48.0 71.00
586.03	DRILLING AND GROUTING BOLTS OR REINFORCING BARS WITH PULLOUT TESTS	EA	360.0 352.00
587.02	BRIDGE RAILING REMOVAL AND STORAGE	LF	512.0 1185.30
605.1702	OPTIONAL UNDERDRAIN PIPE, 6 INCH DIAMETER	LF	2532.0 2166.00
606.10	BOX BEAM GUIDE RAILING	LF	8628.0 8840.00

ESTIMATE OF QUANTITIES			
ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
606.120101	BOX BEAM END PIECE	EA	3.0
606.120201	BOX BEAM GUIDE RAILING END ASSEMBLY, TYPE IIA	EA	5.0
606.53	RESETTING BOX BEAM GUIDE RAILING	LF	232.0 161.00
606.54	RESETTING BOX BEAM MEDIAN BARRIER	LF	1500.0 1440.00
606.5920	RESETTING BOX BEAM GUIDE RAILING END ASSEMBLY	EA	3.0 1.00
606.63	REMOVING AND STORING BOX BEAM GUIDE RAILING	LF	744.0 713.70
606.64	REMOVING AND STORING BOX BEAM MEDIAN BARRIER	LF	1500.0 1440.00
606.6920	REMOVING AND STORING BOX BEAM GUIDE RAILING END ASSEMBLY	EA	10.0 7.00
606.70	REMOVING AND DISPOSING CABLE GUIDE RAILING	LF	8528.0 8640.00
606.79	REMOVING AND DISPOSING ANCHORAGE UNITS FOR CABLE GUIDE RAILING	EA	14.0
607.06410016	SNOW FENCING FOR BRIDGES	LF	488.0 465.50
610.1402	TOPSOIL - ROADSIDE	CY	1504.0
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY	31404.0 17997.00
617.01030024	CONTROLLING INVASIVE PLANT SPECIES BY EXCAVATION	CY	3500.0 0
617.10000024	DISPOSAL OF MATERIAL CONTAINING INVASIVE PLANT SPECIES	CY	3500.0 0
617.11000024	EQUIPMENT CLEANING FOR INVASIVE PLANT SPECIES	LS	1.0 0
619.01	BASIC WORK ZONE TRAFFIC CONTROL	LS	1.0
619.04	TYPE III CONSTRUCTION BARRICADE	EA	32.0
619.0803	COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE)	LF	35100.0 40,823.45
619.100104	INTERIM PAVEMENT MARKINGS, STRIPES (REMOVABLE WET REFLECTABLE TAPE)	LF	59424.0 92,910.45
619.110201	PORTABLE, VARIABLE MESSAGE SIGN (PVMS) (LED) (NONE)	EA	2.0
619.1702	TEMPORARY CONCRETE BARRIER, (UNPINNED) WITH WARNING LIGHTS	LF	16100.0 17,380.00
619.1706	TEMPORARY CONCRETE BARRIER (STIFFENED WITH BOX BEAM) WITH WARNING LIGHTS	LF	1062.0 1000.00
623.12	CRUSHED STONE (IN-PLACE MEASURE)	CY	760.0
625.01	SURVEY OPERATIONS	LS	1.0
627.50140008	CUTTING PAVEMENT	LF	23000.0 25,782.42
637.03	CONCRETE CYLINDER CURING BOX	EA	1.0
637.12	ENGINEER'S FIELD OFFICE - TYPE 2	MNTH	9.0 10.00
637.34	OFFICE TECHNOLOGY AND SUPPLIES	DC	1500.0 696.83

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS: 1) FINAL ESTIMATE OF QUANTITIES TABLE <i>General McElroy</i> 112115	REHABILITATION OF 6 BRIDGE DECKS ON NY RTE 49 & 365 TOWN AND VILLAGE OF ROME	PIN 2017.35	BRIDGES	CULVERTS	ALL DIMENSIONS IN \pm UNLESS OTHERWISE NOTED	CONTRACT NUMBER D262594
	COUNTY: ONEIDA				ESTIMATE OF QUANTITIES	DRAWING NO. QUAN-1 SHEET NO. 74 R 1

